Guernsey Breeders' Journal

VOLUME 37 JUNE 1, 1930 NUMBER 11

The National Guernsey Sale

Eighty-four Animals Sold for $68,475, an Average of $815.18

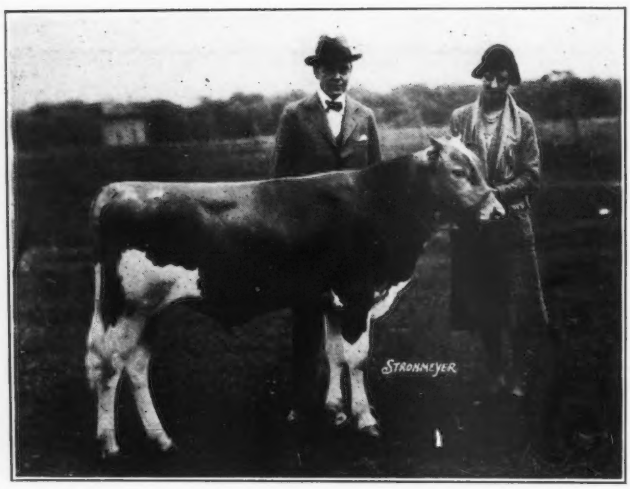
WHILE a new low mark was set in the average price paid at this year's National Guernsey Sale, breeders and buyers have not lost faith in the Guernsey. It was a buyers' sale and they took advantage of the opportunity. This year's National Guernsey Sale was held on May 15 at the Chicago Guernsey Farm, Hinsdale, Illinois. An unusually good crowd was present but many factors entered into the results. The weather was somewhat against the sale in that it was cold and windy. The offerings were not quite as high as at some of the former sales although there were many splendid animals auctioned at Hinsdale. Bidding was unusually slow and for the first time at any National Sale, as far as can be recalled, a five dollar bid was taken.

The first six animals were started at $300 and before the sale had finished several of them were started much lower. This was a time when few people hazarded a guess as to the outcome. There seemed to be a great uncertainty among the buyers as well as the consignors, but at the end most all present were satisfied that the sale had proved fairly successful. Unlike former years the top bull and top female did not bring an exceedingly high price. There were fewer thousand dollar animals than at any sale during the past five years. Only seventeen out of the eighty-four offered brought $1,000 or over. Contrasting this with 1927, thirty-one animals brought over $1,000 and in 1928 thirty-nine brought over $1,000. Despite all of the seemingly discouraging circumstances, animals outstanding for both type and production were in demand and brought good prices. The sale proves that it takes more than a Guernsey animal by name to bring a good price on this year's market. The buyers are discriminating and pick only the best.

While consignments to the National were made from twenty-one states and by thirty-six breeders, the eighty-four animals went to twelve states and most all of those in the Middle West. It was a middle western sale with Illinois leading in the purchase of twenty-three animals by nine breeders for $19,575. Five breeders in Michigan secured twenty-one animals for $13,075, six breeders in Wisconsin paid $8,700 for nine animals and two breeders in Oklahoma paid $8,500 for twelve animals. Eight animals were sold to five breeders in Minnesota for $7,525. Two animals went to New York to two different breeders and brought $4,900 and the balance was distributed between the States of South Carolina, Missouri, New Jersey, Indiana, Iowa and California. Only three animals out of the eighty-four were purchased by eastern buyers, while eastern buyers consigned thirty-five head to the sale. The map shown in this article illustrates where the animals went.

The top of the sale was Dunwalke Blanchette's Rosebud 221142, consigned by Dunwalke Farm, Far Hills, New Jersey, and purchased by Emmadine Farm, Hopewell Junction, New York. This animal was one of the few to start at $1,000. The bidding was quite rapid until $4,200 was reached and it was knocked down to Emmadine Farm at that price. Dunwalke Blanchette's Rosebud 221142 was sired by Imp. Blanchette's Butterfat 104968 and is out of Imp. La Fleur du Jardin's Rosebud 182226. She is now on test

General view of National Sale ring at the Chicago Guernsey Farm, Hinsdale, Illinois, with Caumsett Knight 160482, that was purchased by Amos O. Miller, Chicago, Illinois, for $1,225, in the ring

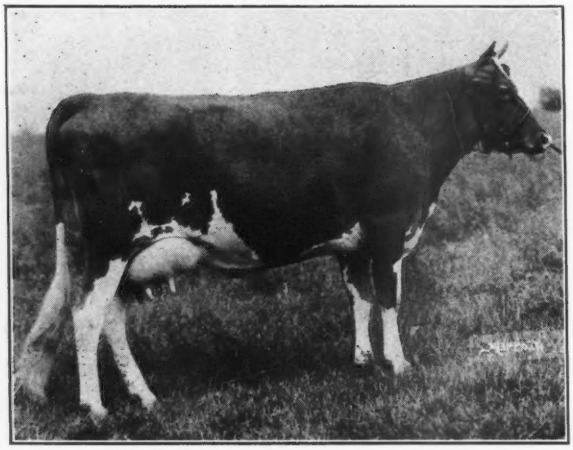


St. James Lillian's Champion 173911, top bull, that was purchased by Simon Kruse, Minneapolis, Minnesota, for $2,050, and Mr. and Mrs. Chauncey McCormick, consignors

in class GG and in 341 days has produced 11235.9 pounds of milk and 573.41 pounds of butter fat. She is an unusually good type animal and comes from splendid breeding. The second high female, as well as the second high animal, was purchased by Mr. and Mrs. Chauncey McCormick, St. James Farm, Naperville, Illinois, for $3,650. This animal was Corium Ultimas' Idalia 231122 that was bred by F. J. Rueping, Corium Farm, Fond du Lac, Wisconsin. She was the winner of THE AMERICAN GUERNSEY CATTLE CLUB trophy for the best two year old in milk, bred and owned by exhibitor at the 1929 National Dairy Show. She is on Advanced Register test and during three months of that test she was on the fair circuit. The bidding on this beautiful heifer was started at $500 and was very spirited until the final price was reached.

Topsy of Thousand Springs 137339, consigned by R. W. Krobitzsch, Troutmere Guernsey Farm, La Honda, California, and bred by Mrs. Minnie W. Miller, Thousand Springs Farm, Wendell, Idaho, was the third high female, selling for $2,150. This animal was purchased by L. W. Popp, Chicago, Illinois, who was one of the heavy buyers at the sale.

The honors for high bull went to St. James Lillian's Champion 173911, bred and consigned by Mrs. Chauncey McCormick and purchased for $2,050 by Simon Kruse, Radisson Farm, Minneapolis, Minnesota. This bull was sired by Shuttlewick Champion 100971 that sold at the National Sale for $15,500, and is out of Merry Lillian 118270 that holds the state championship for Maryland in class BB and holds seventh place in class



Dunwalke Blanchette's Rosebud 221142, top female, purchased by Emmadine Farm, Hopewell Junction, New York, for $4,200

F in production. Rockingham Brilliant Boy 175197 was the second high bull going to F. H. Fahrney, Oshkosh, Wisconsin, for $1,675. This animal was bred by D. G. Tenney, Rockingham Farm, Salem, New Hampshire. He is a son of Langwater Holliston 28055 and is out of Brilliant Lassie 86452. Amos O. Miller of Chicago, Illinois, purchased the third high bull for $1,225. This animal, Caumsett Knight 160482, was bred by the Caumsett Corporation, Huntington, Long Island, New York, and was by Langwater Northerner 113149 and out of Gay Lass of Gordondale 119484 that has a record of 14320.3 pounds of milk and 812.2 pounds of butter fat in class A.

E. K. Gaylord, Oklahoma City, Oklahoma, was the best buyer at the sale. There were very few animals but what Mr. Gaylord did not take a bid on and as a result he secured eleven head for $6,875. This means the foundation for another good herd of Guernseys in Oklahoma. In number, B. F. Hales, Prairie View, Illinois, was the second high buyer. There is rather a sad story connected with Mr. Hales as immediately following the Marsh sale after returning to his office in Chicago he dropped dead. Mr. Hales was a cheerful buyer and made much fun for the ringside. He probably has the honor of being the only person to make and have accepted a five dollar bid at the National Sale.

Shaded states indicate where the animals were purchased at this year's National Sale

In making the bid he said that he would raise the bid five dollars just to be generous. He secured eight head for a total of $4,475. R. F. Locke, Cressey, Michigan, bid in seven head for $5,325, and his neighbor, W. C. Schultz, Lakehills Farm, Delton, Michigan, secured seven head for $3,525. Mr. and Mrs. Chauncey McCormick of Naperville, Illinois, obtained two head for $5,750, while L. W. Popp, a new breeder, secured five head for $4,300. Many of the breeders were pleased when it was announced that Mrs. F. D. Stout of Angus, Wisconsin, had secured two head for $3,300.

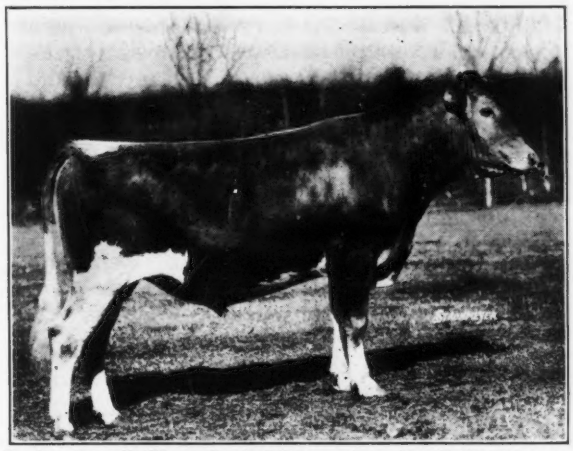
A tribute to club work was shown in the consignment by Eugene N. Buchanan, Lebanon, Indiana, of Betsy's Buttercup 164271, bred by him and purchased by E. K. Gaylord for $1,075. Betsy's Buttercup 164271 holds seventh place in class BB by producing 13777.0 pounds of milk and 810.1 pounds of butter fat. She is one of Eugene's breeding from his start with Guernseys in club work.

Usually the National Sale sets the standard for the year and if that is true this year then there must be a reduction in prices at other sales. However, as stated before, outstanding animals are still bringing excellent prices, while good animals are selling for fair prices which will make the year 1930 a buyer's opportunity to go into the Guernsey business. Prices at the

National Sale, generally speaking, were such that a person buying could do so and feel that he had secured his full value for the money expended and yet be able to realize on his investment. While it was disappointing to some of the consignors, the majority of them were pleased that under the circumstances in financial circles, with more or less of a depressed condition in business, the sale was the success that it proved to be. The sale was managed by Charles L. Hill and Son of Rosendale, Wisconsin, with George A. Bain as auctioneer and R. L. Benjamin working in the ring.

The sales list follows, giving the name of the purchaser, the animal purchased, the price received and the consignors:

Arveson Brothers, Barnum, Minnesota
Idol of Primrose 162382 (Bull) $575
Mort Woods, Ardmore, Oklahoma
Noyes L. Avery, Coopersville, Michigan
Majesty's Courageous 173933 (Bull) 650
Emmadine Farm, Hopewell Junction, New York
Imp. Bickleigh Primrose III. 241606 750
F. K. Babson, Hinsdale, Illinois
F. K. Babson, St. Charles, Illinois
Butter Fat Qui Vive Jeannette 268484 450
George M. Hendee, Suffield, Connecticut
Boulder Bridge Farm, Excelsior, Minnesota
Dunwalke Afterglow 268300 500
Dunwalke Farm, Far Hills, New Jersey
Euciline 191411 1400
Howard B. Tuttle, Middlebury, Connecticut
Shorewood Jewel 187962 1000



Rockingham Brilliant Boy 175197, purchased by E. H. Fahrney, Oshkosh, Wisconsin, for $1,675

9535.5 lbs. m., 582.6 lbs. f., class G
D. D. Tenney, Crystal Bay, Minnesota
Caumsett Farm, Huntington, Long Island, New York
Boulder Bridge Dewdrop 305608 700
Boulder Bridge Farm, Excelsior, Minnesota
Herbert Clausing, Grafton, Wisconsin
Rosemount Butter Boy 155404 (Bull) 350
Howard Heinz, Sharpsburg, Pennsylvania
W. D. Collins, St. Louis, Missouri
Gayoso Actress Cordelia 303666 700
Gayoso Farms, Horn Lake, Mississippi
Miss Cherry of the Prairie 289003 325
Estate W. W. Marsh, Waterloo, Iowa
Tom Cooper, Ardmore, Oklahoma
Gayoso Actress 217326 1625
11210.7 lbs. m., 600.4 lbs. f., class F (unofficial)
Gayoso Farms, Horn Lake, Mississippi
Mary Ellen Davis and M. W. Williams, Crown Point, Indiana
Aiyukpa K. Majesty 162015 (Bull) 650
William H. Williams, Lyon Mountain, New York
Emmadine Farm, Hopewell Junction, New York
Dunwalke Blanchette's Rosebud 221142 4200
Dunwalke Farm, Far Hills, New Jersey
E. H. Fahrney, Oshkosh, Wisconsin
Rockingham Brilliant Boy 175197 (Bull) 1675
D. G. Tenney, Salem, New Hampshire
William Henry Gallagher, Rochester, Michigan
La Belle's Sunbeam of Elgercon 284837 300
Mrs. Gertrude L. C. Tucker, Willoughby, Ohio

George O. Hill and Charles L. Hill, managers of the sale, and Drew TenBroeck, manager of the Chicago Guernsey Farm

Dunwalke Maggie's Chieftain 165068 (Bull) 500
Dunwalke Farm, Far Hills, New Jersey
E. K. Gaylord, Oklahoma City, Oklahoma
Betsy's Buttercup 164271 1075
13777.0 lbs. m., 810.1 lbs. f., class BB
Eugene N. Buchanan, Lebanon, Indiana
Caroline of Primrose 160054 550
11459.8 lbs. m., 603.5 lbs. f., class C
Mort Woods, Ardmore, Oklahoma
It of Primrose 249888 525
Mort Woods, Ardmore, Oklahoma
Imp. Noble's Whitey of Melrose 201449 725
9566.3 lbs. m., 568.7 lbs. f., class D
Glencliff Farm, Independence, Kansas
Clover of Thousand Springs 271159 450
Minnie W. Miller, Wendell, Idaho
Radium's Best Girl 203164 700
11621.1 lbs. m., 550.4 lbs. f., class E
11040.5 lbs. m., 524.7 lbs. f., class G
Halfred Farms, Chagrin Falls, Ohio
Imp. Lubin's Sunbeam 241583 650
F. K. Babson, St. Charles, Illinois
Imp. Grace of the Salines 185982 550
11183.0 lbs. m., 533.5 lbs. f., class G
F. K. Babson, St. Charles, Illinois
Sequel's Honora of Four Pine 221453 625
F. K. Babson, St. Charles, Illinois
Gallant's Maid of Mission Farm 233056 625
D. W. Barclay, Burlington, Washington
Flora's Beauty of Radisson 284694 400
Simon Kruse, Minneapolis, Minnesota
E. J. Gittins, Racine, Wisconsin
Rockingham Ultra Rose 304266 625
D. G. Tenney, Salem, New Hampshire
Cherub's Pine Blossom of the Prairie 233697 450
Estate W. W. Marsh, Waterloo, Iowa

(Please turn to page 738)

Corium Ultimas' Idalia 231122, purchased by Mr. and Mrs. Chauncey McCormick, Naperville, Illinois, for $3,650

Report of Annual Meeting

The American Guernsey Cattle Club

The meeting was called to order by President Robert Scoville at the Palmer House, Chicago, Illinois, on Wednesday, May 14, 1930, at ten o'clock and adjourned to the Hotel Stevens in the same city.

The secretary read the call to the meeting as follows:

Members of

THE AMERICAN GUERNSEY CATTLE CLUB

Gentlemen:

The fifty-third annual meeting of THE AMERICAN GUERNSEY CATTLE CLUB will be held at the Hotel Stevens, Chicago, Illinois, Wednesday, May 14, 1930, at the hour of ten A. M.

The business of the meeting will be to act upon:

The election of officers; the reports of the Secretary-Treasurer; any recommendations of the Executive Committee and all matters relating to the welfare of the CLUB and its work. A proposed change of Article V. of the Constitution:

PRESENT ARTICLE

Article V. Each applicant for membership shall be recommended in writing by one or more members of the Club, as a reliable and careful breeder on a form furnished by the Secretary; such application shall first be presented to a special committee of five members, appointed annually by the President, upon whose recommendation the Secretary shall send the name of the applicant and of the member or members recommending him to all the members of the Club, and request their ballots for or against such applicant within thirty days of said notice. Three negative votes shall reject. The Secretary shall notify the candidates of their election, and they will be admitted as members on signing the Constitution and paying the entrance fee. The failure to do this within sixty days after the date of the above notice by Secretary may be regarded as a forfeiture of election.

Each member shall pay an entrance fee of Fifty Dollars. (Underlined words replaced.)

PROPOSED ARTICLE

Article V. Each applicant for membership shall be recommended in writing by one or more members of the Club, as a reliable PERSON and DESIRABLE MEMBER OF THE CLUB, on a form furnished by the Secretary; such applicant shall first be presented to a special committee of SEVEN members, appointed annually by the President, upon whose recommendation the Secretary shall send the name of the applicant and of the member or members recommending him to all the members of the EXECUTIVE COMMITTEE WHO SHALL HAVE THE POWER TO ELECT. TWO NEGATIVE VOTES SHALL REJECT. The Secretary shall notify candidates of their election, and they will be admitted as members on signing the Constitution and paying the entrance fee. The failure to do this within sixty days after the date of the above notice by Secretary may be regarded as a forfeiture of election.

Each member shall pay an entrance fee of Fifty Dollars. (Caps indicate new wording.)

Yours very truly,
THE AMERICAN GUERNSEY CATTLE CLUB
KARL B. MUSSER
Secretary.

PRESIDENT SCOVILLE: The committee on proxies has been appointed, consisting of Messrs. Shoemaker, Clark and Caldwell. Any person having any proxies that have not yet been presented to that committee, should present them at once if they propose to use them at this meeting.

The next business is the report of the Secretary.

(The report of the Secretary was then read by the Secretary, a copy of which is found in the GUERNSEY BREEDERS' JOURNAL for May 15, pages 591 to 595.)

PRESIDENT SCOVILLE: You have heard the report of the Secretary. Of course, the printed copies will be distributed to you later in the day.

Now, we also have a report of the Treasurer. Do you wish to have that read? Are the printed copies here?

THE SECRETARY: Yes.

PRESIDENT SCOVILLE: Printed copies are here, in the form of the JOURNAL. I do not think they have been distributed yet but they will be a little later in the day. If we distributed that copy of the JOURNAL now, with all of the material contained in it, I am afraid we would not have any meeting.

GEORGE M. WHITE: I move that the reading of the report of the Treasurer be suspended, owing to the fact that it is printed in the JOURNAL of May 15, and will be handed out here later in the day.

(The motion was duly seconded.)

PRESIDENT SCOVILLE: It is moved that the reading of the report be suspended with. All in favor of the motion please say aye. Those opposed, no. The ayes have it and it is so ordered.

We have the report of the Auditors. I think Mr. Hill is the only auditor left.

MR. CHARLES L. HILL: (Reading)

To the Executive Committee of

THE AMERICAN GUERNSEY CATTLE CLUB.

Gentlemen:

I very carefully examined the Annual Report of Treasurer Karl B. Musser and you are to be congratulated upon another very successful year.

The accounts are arranged in such detail that it is possible to see at a glance about any point of the CLUB'S management.

Have also examined the report of the auditors and find that their figures agree perfectly with Mr. Musser's.

Respectfully yours,
(Signed) CHARLES L. HILL.

Mr. Karl B. Musser,
Treasurer, AMERICAN GUERNSEY CATTLE CLUB,
Peterboro, N. H.

Dear Mr. Musser:

Your Report for Fiscal Year ending March 31, 1930, has been carefully studied and checked. It is a remarkable showing of steady financial growth, enlargement of several departments and solid constructive headway. All this in the face of a great disturbance in securities and its attendant depression in trade.

The lower figures for the supplies, charge off for depreciation and overhead charges show wonderful management at our Central Office.

This is a very choice report and you are to be again congratulated for another fine business year.

Very truly yours,
(Signed) GEO. W. ST. AMANT.

I think there is one thing in here that is particularly worthy of notice and that is the report we have had about the conduct of the GUERNSEY BREEDERS' JOURNAL. I think that to carry on with that magazine, to put it out in a high class style and still make it profitable, is beyond the comprehension of newspaper men, at least as far as I am acquainted with it.

Somebody said that there is too much advertising in it. I think that the advertising in all of the other high class magazines is really the best part of the magazines. (Laughter)

You all laugh at what I said, but if you take the ——— not wishing to mention any of the names, but particularly the popular women's magazines, you will find that the advertising is not only instructive, but interesting and I think you will find that the people who buy those magazines will look through the advertising before they read the articles. I think that the advertising is a source of information to breeders that is very valuable, and anyone who criticizes the GUERNSEY BREEDERS' JOURNAL for having too many advertisements is in error, in my opinion. (Applause)

PRESIDENT SCOVILLE: You have all heard the report of the auditors. Unless there is objection the report of the auditors will be placed on file.

We will now have the report of the committee on proxies.

WILLIAM H. CALDWELL: There has been a total of 584 proxies received. Fifty-seven of them have been rejected because of lack of dates or due to a later proxy signed. There are three additional to those fifty-seven, that were made out to Mr. Cooper, who is not here, and not included in that number. That leaves 527 proxies to be voted, which are held as follows:

John S. Ames	7
Fred K. Babson	2
Floyd S. Barlow	4
Chas. G. Brown and Floyd S. Barlow	26
John S. Clark	3
A. L. Gile	5
Wm. A. Erbach	1
E. T. Gill	1
R. G. Harwood	113
J. L. Hope	3
Chas. L. Hill	7
Chas. R. Mountain	17
Wayne A. Munn	2
S. M. Shoemaker	2
P. G. Ten Eyck, Thos. H. Munro and Oscar F. Kinney	114
Geo. M. White	2
H. W. Wigman	24
Gavin McKerrow	2
Executive Committee	192

PRESIDENT SCOVILLE: You have heard the report of the committee on proxies. Unless there is an objection it stands as read.

The next item is the reading of the budget, a rather boresome procedure but one which we feel should not be foregone. It will not be very long.

(The budget was then read by the Secretary.)

Budget

	Expense	Estimate	Income
Herd Register	$58,009.38	$47,000.00	$237,440.50
Adv. Register	39,617.33	36,500.00	37,591.75
Guernsey Breeders' Journal	65,189.22	67,300.00	67,627.82
Administrative	23,269.87	21,320.00	
General	48,952.75	43,850.00	15,975.46
Overhead	6,105.53	9,050.00	
Accounting	7,895.37	8,100.00	
Information and Service	50,601.95	39,700.00	
Extension	45,421.51	37,200.00	
Trade-mark		17,000.00	

PRESIDENT SCOVILLE: You have heard the reading of the budget. A motion to adopt it as a budget for the ensuing year is in order.

GAGE E. TARBELL: I so move.

(The motion was duly seconded.)

PRESIDENT SCOVILLE: It is moved that the budget be adopted as read. As many as are in favor will signify by saying aye. Those opposed, no. The ayes have it and it is so ordered.

The next business will be the adoption of the amendment to the Constitution which is in the Call. You will recall that this amendment was before you last year and discussed and on some technical question we found that we could not pass it. I think adequate notice had not been given. We ordered a special proxy vote meeting to be held and at this meeting we failed to get what we thought was a requisite majority so we had to adjourn it to the annual meeting. It requires a fixed proportion of the membership to hold a special meeting and we fell short I think by a few proxies. So the matter is before you again. I expect it needs no discussion although, of course, it is open for discussion. You will recall that it relates to the manner in which members are elected. Instead of having a mail vote of all the membership, they are now to be elected by a committee on new members and then by the Executive Committee.

I will ask Mr. Caldwell to read the amendment as it is to be adopted.

Mr. CALDWELL: Shall I call the attention to the two changes?

PRESIDENT SCOVILLE: Read the amendment as it to be when adopted.

MR. CALDWELL: The amendment, as proposed, is Article V. of the Constitution:

Each applicant for membership shall be recommended in writing by one or more members of the CLUB, as a reliable person and desirable member of the CLUB, on a form furnished by the Secretary. Such application shall first be presented to a special committee of seven members, appointed annually by the President, upon whose recommendation the Secretary shall send the name of the applicant and of the member or members recommending him to all members of the Executive Committee, who shall have the power to elect. Two negative votes shall reject. The Secretary shall notify candidates of their election and they will be admitted as members on signing the Constitution and paying the entrance fee. The failure to do this within sixty days after the date of the above notice by Secretary may be regarded as a forfeiture of election. Each member shall pay an entrance fee of fifty dollars.

GEORGE M. WHITE: I move its adoption.

(The motion was duly seconded.)

PRESIDENT SCOVILLE: It has been moved and seconded that the amendment be adopted. All in favor say aye. Those opposed, no. The ayes have it and the amendment is adopted.

Now we come to the election of officers. We will elect a President and a Vice President and three members of the Executive Committee, one for a term of one year, to take the place of W. W. Marsh, deceased, and a successor to Mr. Shoemaker, and one for a four year term.

PETER G. TEN EYCK: Mr. Chairman, the New York State breeders' association feels that THE AMER-

ICAN GUERNSEY CATTLE CLUB has functioned with vision, successfully, for the benefit of the Guernsey breed. Of course, no organization can be successful without leaders. Now we feel that our present President and the Executive Committee have led us with distinction in many lines; in their publication, the sale of their milk, the sale of the cattle, their constant service and in their handling of our pedigrees and registrations, and in many other lines.

We have at this present moment a real leader and an executive officer. For nearly two score years he has been a member of our association. He is a breeder of distinction. There are many words in the English language that mean much to many of us. Love, vision, courage and service. Our President loves the Guernsey breed, he loves our organization, he has vision, he has courage and he has given service to this great organization of ours.

It is now my great pleasure to place in nomination, to succeed himself for the coming year, the name of our present President.

I nominate Robert Scoville President of this organization. (Applause)

I now move you, gentlemen, that the Secretary be instructed to cast one ballot for Robert Scoville. Mr. Scoville, I know, is too modest to put the question. Therefore, I ask all those who are in favor of Mr. Scoville for President of THE AMERICAN GUERNSEY CATTLE CLUB to stand up.

(Every person in the room arose to his feet.)

PETER G. TEN EYCK: Those opposed, stand up. (Laughter)

Mr. Secretary, I report to you that you have been instructed to cast one ballot for Mr. Scoville as President of THE AMERICAN GUERNSEY CATTLE CLUB for the coming year.

THE SECRETARY: I have done so.

MR. TEN EYCK: Mr. Scoville, the Secretary has cast one ballot for your election and we appreciate very much indeed that you will assume this office. (Much applause)

PRESIDENT SCOVILLE: There seems to be a little hitch in the proceeding here at this stage. Nevertheless, I am very grateful to Mr. Ten Eyck for his kind words and to you for your enthusiastic reception of them, in spite of a slight misnomer. We will do the best we can for you for one more year, but I keep warning you all the while that there is no reason why this particular job of mine should be perpetuated. In fact, I think it has violated the statute of perpetuity already. It is time that we seriously began grooming somebody for this job. But I am rather tired of saying that over and over again and getting no response whatever. Some day we will have to have that up for serious consideration once more and at that time it won't be maybe.

Now, we have to elect two Vice Presidents. The present incumbents are Mr. Caldwell, who has held the position for a number of years, and Mr. Whitney of New York.

E. T. GILL: I want to nominate William H. Caldwell to succeed himself.

PRESIDENT SCOVILLE: The Chair hears the nomination of Mr. Caldwell. Do you wish to nominate anybody else?

GEORGE M. WHITE: I would like to nominate Mr. Whitney to succeed himself.

PRESIDENT SCOVILLE: Are there any further nominations? The Chair hearing no further nominations, we will declare the nominations closed and the motion instructing the Secretary to cast one ballot will be in order. Will someone make such a motion?

J. B. RODDEY: I so move.

PRESIDENT SCOVILLE: It has been moved and seconded that the Secretary be instructed to cast one ballot for Messrs. Whitney and Caldwell for the ensuing year. Those in favor will signify by saying aye. Those opposed, no. The ayes have it and it is so ordered.

We now have to elect three members of the Executive Committee? Will you ballot for them separately?

GAGE E. TARBELL: It gives me very great pleasure to move that our by-laws be suspended and that our Secretary be instructed to cast one ballot for the reelection of our distinguished breeders, Mr. Shoemaker and Mr. Gill, to succeed themselves. In thus honoring these gentlemen I am glad to remark, sir, that we are greatly honoring ourselves. I move accordingly.

PRESIDENT SCOVILLE: A motion has been made that the by-laws be suspended and that the Secretary cast one ballot for the election of Messrs. Shoemaker and Gill.

H. C. HORNEMAN: After the nomination speeches of Mr. Ten Eyck and Mr. Tarbell, my talk will be just like cracking peanuts at a funeral. (Laughter)

I got in town to come to this meeting with a former President, and we went down onto the lower floor here to get the milk off of our shoes, and while the boy was working on our shoes he made some remark about the friend sitting next to me, and the friend did not hear, so I said to him: "He is deaf. He cannot hear a word. He cannot hear a word you say." He said, "You don't mean to tell me that fellow can't hear?" I said, "He can't hear a thing." Boots looked up and said, "He is a great big son-of-a-gun, isn't he?" And Mr. Endicott is a big man, in more ways than one.

I cannot use the flowery speech that Mr. Tarbell does and I have no mustache on to fool you. In other words, you can see whether I made it or not.

I would like to place before this organization the nomination of Mr. Endicott.

PRESIDENT SCOVILLE: I suppose Mr. Tarbell will accept the amendment to include Mr. Endicott in the list.

MR. TARBELL: Yes.

PRESIDENT SCOVILLE: The Chair will recognize Mr. Hill.

CHARLES L. HILL: The Iowa breeders feel that they still have a right to be represented on the Executive Committee, and at their request, and knowing him very, very well, I would like to place in nomination, to succeed Mr. Marsh, J. Allen Wallis, the unanimous choice of the Iowa breeders. Perhaps some of you do not know Mr. Wallis so I would like to request him to stand. I am pretty sure he is here. (Applause)

GEORGE E. DEAN: I rise to second the nomination of Mr. Endicott to fill the unexpired term of the late W. W. Marsh. Mr. Endicott is the unanimous choice of the Guernsey breeders of Michigan. He has been one of the hardest working men in the breed in our state. He has done more for it I think than any other man. We know it is an honor to have a man like Mr. Endicott on the board and we know that we can carry that honor. I therefore take a great deal of pleasure in behalf of the Michigan breeders, Mr. Endicott's friends, in seconding his nomination.

PRESIDENT SCOVILLE: Now, gentlemen, you have gotten into what is known as a practical impasse. The motion of Mr. Horneman I expect will be withdrawn because there seems to be a contest on one of the places and not on the other two.

MR. HORNEMAN: Yes, that is true.

PRESIDENT SCOVILLE: If Mr. Horneman will kindly withdraw his amendment to Mr. Tarbell's motion, it leaves the original motion of Mr. Tarbell before the

house, reelecting Messrs. Gill and Shoemaker. We might get that out of the way. Is that satisfactory to everybody? Then we can ballot on the other nominations as we choose.

Now, does anybody wish to remark on the motion made by Mr. Tarbell, that the Secretary be instructed to cast one ballot for Messrs. Gill and Shoemaker to succeed themselves? If not, I will put the motion.

As many as are in favor will please say aye. Those opposed, no. The motion is unanimously adopted. The Secretary will cast one ballot for the election of Mr. Shoemaker and Mr. Gill.

THE SECRETARY: The Secretary hereby casts the unanimous ballot of the organization for Messrs. Shoemaker and Gill to succeed themselves.

PRESIDENT SCOVILLE: We have now before us two nominations, the nomination of Mr. Endicott of Michigan, and Mr. Wallis of Iowa, to fill the vacancy caused by the death of W. W. Marsh of Iowa. Will you speak further on those nominations or will you prepare a ballot?

RICHARD G. HARWOOD: I move that the nominations be closed.

PRESIDENT SCOVILLE: If you are going to ballot it does not do any good. The Chair will appoint Mr. Harwood as a teller on this side and Mr. Harper—well, they are both from Massachusetts, that will not do. Well, yes, that is all right.

Remember, if you are voting by proxy, write the number of proxies that you are voting and sign it. If you are here voting as an individual you do not need to sign it. Anybody voting their proxies must sign their names and the number of proxies or, of course, they cannot be identified.

You understand, gentlemen, that the Executive Committee does not vote proxies that were given to them for any member. We never have. We do not feel that we are a self-perpetuating board. So the 192 proxies held by the Executive Committee will not be voted for a member of the Executive Committee.

Gentlemen, have you prepared your ballots? Tellers will collect the ballots as rapidly as possible. Have all voted who wish to? If so, we will declare the ballots closed and the tellers will count them as rapidly as possible.

Is Mr. Anderson in the room? Now, gentlemen, will you please come to order? Mr. Anderson, the Secretary of the National Dairy Association, known to you all, of course, has a few—well, I don't know as he has either—but he is here and we would like to have him say something on the new Futurity plan they have adopted down there. It is really quite interesting and a subject upon which few of us know much of anything. I think we will like to hear from Mr. Anderson while they are counting the ballots. It will be a good time to fit this in.

MR. ANDERSON: The Futurity was adopted after about a year of work by a committee of which Mr. Marsh was chairman, originally, afterwards succeeded by Mr. Kildee. The arrangement is such that both bull and heifer calves will be nominated for showing in 1932 as two year olds; that is, for calves that are born between August 1, 1929, and July 31 of this year. These calves are to be nominated now before July 31. Sires and dams are to be nominated at the same time. Hereafter, in the ensuing years, the sires and dams are to be nominated before the birth of the calves which are to be shown. We have to make this arrangement now because we are up so close to the closing time for the animals that will be eligible in 1932.

There will be two classes in each breed. The animals will show in their two year old form, as bulls and heifers. Then we have arranged a sort of an easy step up to this show, in what we call pre-Futurity classes, and the calves that are nominated now for 1932 are to be shown at the 1930 exposition when they will show as calves in a sort of tested class, you might term it. It has no bearing actually on the futurity of 1932. They show for purses of $100.00, without the payment of any extra fee for this showing. They will show again in 1931, in the same manner, and then in 1932 the Futurity actually opens with the two year olds.

Any sire may be nominated without any special qualifications, but the conditions do require that dams must have production records. They must have made the necessary records for their age, and so on, at the time that they were entered in the Advanced Register.

The entry fees are $5.00 for the sire, $2.00 for the dam, or nomination fees, rather, $5.00 then to nominate the calf, $5.00 again after eighteen months, and then $25.00 final payment in 1932, at the regular closing day for the cattle in the National Dairy Show. That makes a total of $35.00 to make an animal eligible for this futurity.

The idea was to make a simple practical sort of a showing, without a great expense, but still with proper support would make a purse that would be worth shooting at. The first prize is twenty-five per cent. of the purse from the nomination fees for sire and dam and entry fees of animals. All of that is to be awarded in 1932. This pre-Futurity, which applies this year, in 1930, and again in 1931, is aside from this money. This is money that the National Dairy Association offers for these particular classes, and that does not reduce the amount in the Futurity in 1932.

It was the idea of the committee that having classes to begin with would start the competition earlier and would increase interest in it because they think breeders would hardly take the step now to enter an animal for two years from now because it would look a little bit too remote and far away for them. It was the suggestion of the Futurity Committee that the breed associations might be interested in doing something about these pre-Futurity class purses. These are $100.00 for heifer calves and $100.00 for the bull calves that will show this year. It was their idea that the breed associations might add something to that in the way of special classes. These animals, bear in mind, will show for that money in 1930, without paying any entrance fee, and this class will have no bearing whatever upon the regular classes for bull calves and heifer calves at the show. It will be just an added showing that the breeder and exhibitor is entitled to make, for an added purse, without any extra expense. He is eligible to it just simply because he has entered that particular calf in the Futurity.

The thing that is most vital right now, apparently, in the development of a successful Futurity is for us to thoroughly appreciate them, but we only have three months until July 31. In that time the sires and dams must be nominated and the calves must be named if they are eligible for the 1932 Futurity show and if they are eligible for 1930 and 1931 pre-Futurity class.

We have mailed out the Futurity form and the entry form; an entry form designed for naming the calf, the sire and the dam all at one time, as it is necessary for it to be nominated, or for nominating a sire or a dam, if some one has such animals that he wants to make eligible, so that calves owned by other people may be entered if desired.

We have sent those out as well as we could and now it will be necessary for anyone interested, who has not received them, to get these forms either from me here at this meeting or by dropping a card to the office in St. Louis.

I think it will be necessary, absolutely necessary, for the breed associations to take a little individual pride in the idea of making a good showing in this futurity for the breed, if we are going to make it go over. We are going to boost it just as hard as we know how, with individual breeders and exhibitors and through the breed papers, which have been very kindly disposed toward the idea, but we submit it to you in this Guernsey meeting with the thought that you want to consider it and nominate the sires and dams that you own that you want to be eligible, and also nominate calves that you might own in order that they may show. If someone else has a calf from a bull that you own, you want to take the initiative there again and see that the calf is placed in line for this initial Futurity.

I hope that you people will take an interest in it and will cooperate with us in the association in every way you can to make the futurity start off properly. We all know it will take a large number of entries, comparatively speaking, a large number, in order to get just an adequate number to get to a ring in the 1932 Futurity, because there are always some that drop by the wayside.

However, if we remember Dr. Graves' talk last night, the way these calves look in 1930 or 1931 may not indicate a lot as to how they will show in 1932.

I think that many of you who are here have probably received our printed announcement of it and, as I say, I will have it here for anyone who wants it and we will be glad to answer any questions that you may care to ask about it, and if you have any right now, while I am here, and you want to ask, and if there is time, Mr. President, we will undertake to answer them now. Otherwise we want you to consider this and above all to get in action before July 31 because that is the last date for the nominations for the initial 1932 Futurity.

I thank you. (Applause)

PRESIDENT SCOVILLE: Will you give your attention to the report of the tellers? Mr. Harwood, have you the report there?

RICHARD G. HARWOOD: There was a total of 394 votes cast, of which 196 are necessary for election. The vote resulted as follows: John E. Endicott, 356 and J. Allen Wallis, thirty-four.

PRESIDENT SCOVILLE: You have heard the choice of Mr. Endicott for a member of the Executive Committee for the term of one year, and I announce him elected. (Applause)

May we have a word or two at this time, Mr. Endicott?

JOHN ENDICOTT: Mr. Scoville, members of THE AMERICAN GUERNSEY CATTLE CLUB: I think this savors just a bit of discrimination. You have just elected two other members to this Executive Committee and had you asked them to say something you might have heard something worth while. However, I am not going to burden you with a talk of any length. I think that my friends and your friends in Michigan, will be pleased to be represented on this Board. I think it is also up to me to remember that the vacancy which I have been called upon to fill was caused by the passing of one of our very dear friends and one of our very best breeders. All I can say is that I shall try to do what I can to fill it satisfactorily, probably falling far short of the work of the former incumbent.

I am reminded of a little story about the man who recently met with an automobile accident. He ran into a telegraph post. The post and the wire and everything else came down over his head. As they pulled him out of the debris and he was clawing away at the wires and he mumbled, more or less unconsciously, "Thank God, I have lived a clean life. They have given me a harp." (Laughter)

PRESIDENT SCOVILLE: There will be a short meeting of the Executive Committee in room 1206 immediately after adjournment, for the purpose of reorganization.

Mr. Shoemaker, you have a resolution to offer at this time?

S. M. SHOEMAKER: Mr. President, while I am on my feet may I take the opportunity to express my great appreciation for being continued on your Executive Committee? It has been an honor and a pleasure to be associated with the splendid men who have served on this Committee. Many of you are too young to remember some of the grand old gentlemen whom it was my privilege to know.

I want to say that under the leadership of the splendid men who have been presidents of this organization for the twenty odd years of which I have been a member, it has been an honor and a real joy to attend the Executive Committee meetings. There have been marked differences of opinion, but after the meeting adjourns it is one opinion. We hope that it is the right one.

A man who has added a great deal to that privilege has been our very dear friend, Wilbur W. Marsh.

The Executive Committee appointed a Committee to prepare a short resolution. Unfortunately, the Chairman of that Committee is not present so that it has fallen to my lot to offer the resolution:

Whereas, In His Infinite wisdom the Almighty has seen fit to remove from his earthly activities our beloved friend and fellow breeder, Wilbur W. Marsh,

Be it Resolved: That we, the members of THE AMERICAN GUERNSEY CATTLE CLUB, hereby record our deep sense of loss not only to the Guernsey breed, but also to his many friends both in and outside of the dairy world.

Be it Further Resolved: That the above resolution be spread in the minutes of the meeting and that a copy be sent with assurance of our sincere sympathy to the family.

PRESIDENT SCOVILLE: Gentlemen, you have heard the resolution.

CHARLES L. HILL: Mr. President, I rise to second this resolution. I speak with hesitancy of the loss of a very dear friend, a personal friend of mine and a personal friend of very many of you breeders assembled here today.

It was in June of 1907 that Mr. Marsh first came into Guernsey breeding. He had been interested in breeding Jersey cattle some years before that time. He not only became interested but became actively interested at once. He went to the Island the next year and from that time on until the day of his death he was as good a friend as the Guernsey cow ever had. Like our lamented friend, Mr. Ames, the two men often thought of the opportunities of improving the type of the Guernsey. I think that they repeatedly said to each other that they started in the game because they saw a wonderful opportunity for improvement in the type of the animal that is acknowledged to be a wonderful producer.

Mr. Marsh said, and we have heard him say a good many times, that you could go into almost any herd of Guernseys in America, blindfolded, and put your hand on a cow that would not only qualify for the Ad-

vanced Register but would make a good record. He said we did not need to concern ourselves over production but that we did need to concern ourselves in improving her type in a way that would make her more attractive to breeders in general, not only men of wealth but the farmer breeders as well.

He stuck to his purpose no matter whether anybody agreed with him or not. When Mr. Shoemaker was speaking of your meetings of the Executive Committee, I remember many times when Mr. Marsh would stand on a proposition and every one of the rest of us would be opposed to him and before we got through, by the power of his language, and because he was right, he won us over. He would fight to the limit and when he was beaten he would have that smile break out on his face and say, "Well, that's over. What next?"

If I am permitted to speak of his home life, I think that Mr. and Mrs. Marsh's home was one of the most delightful ones that it was ever my privilege to be in. It was always a privilege to be there. It was a privilege to know Mr. Marsh not only as a breeder but as a friend. He was loved in his home state and in his home town. He was known locally and nationally and every other way, and we have suffered indeed a very great loss. I rise to second that resolution.

PRESIDENT SCOVILLE: Do you wish to remark further? I am sure that you will agree with me that not only any resolution that we may pass but also anything that we might say at this time is totally inadequate to express our real feelings, because we have lost a man of a very dominating and a very lovable personality. We will miss him for many years to come.

As many as are in favor of the adoption of this resolution will please stand. The resolution is adopted unanimously.

PETER G. TEN EYCK: Mr. President, I rise in behalf of the members of the New York State Guernsey Breeders' Association and offer this resolution:

Whereas, it having been the will of the Almighty to remove from among us a staunch friend, a long time breeder and importer, and strong advocate of the Guernsey, V. Everitt Macy of Ossining, New York,

Be it Resolved: That as Guernsey breeders we hereby record the deep sense of his loss and wish to bear testimony to his untiring devotion to philanthropic work and to the unfaltering public spirit his useful life ever manifested.

Be it Decreed: That this resolution be incorporated as a part of the proceedings of this meeting and a copy sent to his family.

PRESIDENT SCOVILLE: You have heard the resolution.

JAMES E. RUSSELL: I wish the privilege of seconding this resolution because for more than thirty years I have been an intimate friend of Mr. Macy. I fancy that not many of those present knew him personally, but those of us who are responsible for the development of the very powerful organization that now rules the breeding of Guernseys in New York, will recall that he was perhaps the one outstanding benefactor at the beginning of the work. Had it not been for Mr. Macy's support, the New York Guernsey Breeders' Association would have broken up.

I went to him for a special contribution at the time when it was thought that we could do something. I never went to him on any cause whatsoever that I did not get a response.

Even though he may not have been known to many personally, he was a Guernsey breeder of great value to the entire interests in this country. He imported Imp. Masher's Galore 8572 direct from the Island in 1922 and 1923, and from that importation many of us have profited directly, and I think the breed as a whole has gained by it.

It gives me great pleasure to support this resolution, both as a Jersey man and at one time a New Yorker.

PRESIDENT SCOVILLE: I can heartily concur in what Dr. Russell has said. It is unfortunate indeed that so few of our membership knew him personally, but those who were privileged to know him felt his friendship and valued his friendship highly and feel that we have suffered a very real loss.

As many as are in favor of the adoption of this resolution please stand. The resolution is adopted unanimously.

W. D. HOARD: It seems that the Cashier has taken more than the usual amount of breeders from our front ranks, and the people of Wisconsin feel especially sad at this time to have suffered the loss of our friend, Bernard F. Sheridan. This resolution has been drawn up by some of the Wisconsin breeders and they have asked me to present it.

Whereas God has seen fit to remove Bernard F. Sheridan from our midst, we, the members of THE AMERICAN GUERNSEY CATTLE CLUB, in annual meeting assembled at the Stevens Hotel, Chicago, Illinois, May 14, 1930,

Whereas our departed friend and companion was a Guernsey breeder of national reputation and as true a friend of the Guernsey cow as we have known;

Whereas his activities in Guernsey circles both national and in the State of Wisconsin will be sadly missed during the coming years;

Whereas he was admired as a breeder and cherished as a friend,

Therefore, be it Resolved: That we, the members of THE AMERICAN GUERNSEY CATTLE CLUB, now assembled, hereby extend to his family and loved ones our most sincere sympathy, and furthermore be it resolved that this resolution be made a part of the minutes of this meeting and that a copy of this resolution be sent by the Secretary to the members of the bereaved family.

D. D. TENNEY: As a member of the Guernsey breeders' association of a neighboring state I wish to second the resolution. Those of us who have had the pleasure of visiting the home farm and meeting the family of our good friend, Mr. Sheridan, all know the great loss that has come to the breed in his death.

PRESIDENT SCOVILLE: Do you wish to remark further? Those who are in favor of adopting this resolution will please stand. The resolution is adopted unanimously. The Secretary will see that properly engrossed copies are sent in every case.

WILLIAM H. CALDWELL: Mr. President, may I make a statement?

PRESIDENT SCOVILLE: Yes.

MR. CALDWELL: While there has been no resolution prepared, I think that we ought at least for just a single moment think of the death this year of one of the staunch advocates of the breed, one of the men who was early associated with the CLUB, for years a member of the Executive Committee, for many years one of the auditors, a man who in the early stages of Guernsey work owned some of the highest type animals of the breed. I refer to Henry Palmer of Pennsylvania. Those of us who knew him knew of his keen interest and earnest effort in behalf of the Guernsey, and I feel that we should at least just make this mention here today.

PRESIDENT SCOVILLE: I am very glad the recollection of Mr. Palmer has been recalled. So many of you

do not remember him at all but he was almost one of the founders of the CLUB and associated with its activities in the very early days, retiring from the Executive Committee I think about 1900. We will be very glad to make that known and see that a copy is recorded in our minutes.

CHARLES L. HILL: Word has just come to some of us that Mr. Merryman is very, very sick in the hospital and I move that the Secretary send him our well wishes.

PRESIDENT SCOVILLE: I am sure he will be very glad to do it.

I have a telegram from Otto, expressing his great regret that Mr. Brant cannot be here today, and much of the telegram can only be read to Mr. Tenney. (Laughter)

Now, at our Executive Committee meeting yesterday, a motion which was properly a committee matter, came up, on the revising of the approved rules of the triple letter class testing. There has been some objection, perhaps well founded, to the restrictions to two milkings a day, and we propose that three milkings a day should be permitted for the first sixty days and longer if the cow was giving at least forty pounds of milk, and it is worked out on a graduated scale, that you understand, and I don't need to go into it. It is rather unfair to handicap these cows by requiring only two milkings a day, and it seems to be the pretty widespread opinion that that restriction should be overcome.

We also had some discussion about extending the time of calving. When this class was originally adopted it was proposed that the cow should work on an annual cycle of a calf each year and therefore it was required that the calf must be carried 205 days. There is a good deal of talk now that it should be extended to thirteen months and the number of days reduced to 175. It is on that latter question that we would like to draw your minds, if you have anything to say, or on the former question, either of them, although there was less disagreement on the question of two or three milkings a day.

In introducing the matter to your attention, for your consideration, let me just say that this class was developed originally as a farmer's class and we designed it to come as nearly as possible under ordinary milking conditions that would be found on a large dairy farm.

The sporting instinct of our people has to a certain extent turned it into a racing proposition, just like all the other Advanced Register classes, and there are perhaps a few of us who with some regret see it come into the realm of professionalism, so to speak. Nevertheless, it seems to be the trend of the time.

The matter has been before our committee for some three or four meetings now and there we stand. If anybody has any thought on the subject and would like to say anything, we would be very glad to hear him on it, either with final action determined on the floor or the matter referred back to the committee for solution.

CHARLES L. HILL: I seem to want to talk whenever I get a chance. I want to get on record as not favoring a change. Starting with a farmer's class, I think we ought to keep it that way. You will note that the farmers are interested in that class, and the animals that all of you know about, that were bought from a national sale, were cows that have made class records on these farms, in farmers' hands, and I think it would be unfortunate to change either of the conditions, as stated. I think that the best proof in the world that it is not necessary is the record of the cow that Mr. Dayton bought at Mr. Williams' sale and was a class leader in class AA. She has milked more, as I remember, on twice a day milking in the Farmers' Class than when she made the record in class AA. May I ask Mr. Wilson if he will tell us if I am right?

MR. WILSON: I presume that what I might say right now would be a little out of order, after a few of the remarks that have been made. Personally, I felt, and I know Mr. Dayton, the owner of this cow, feels that there should be a class strictly adhered to, in the interest of the farmer, perhaps adhering to the milking of cows twice a day.

In the case of our friend Silverwood Diana 82940, I feel that it is a penalty to inflict upon cows of the ability to produce the number of pounds of milk that she can, and milk them only twice a day. This cow was started a year ago in March and has been supervised by official testers half of the time. She milked 74.4 pounds a day on the high day. She was in calf on March 15, 1930, and produced 80.8 on the high day, which I believe was 4.4 pounds of milk more than she produced on four times a day milking when she made her largest record in class AA of 974.8 pounds

I have her record ready to turn in to Mr. Cummings, for the month of April, as regards milk production, and she produced 22,247 pounds of milk for the month of April, thirty milking days.

PRESIDENT SCOVILLE: That is some cow.

MR. WILSON: I mean 2,247 pounds of milk. I believe in the case of a cow like that that she should be allowed to be milked more than twice a day.

Maybe we should not attempt to run cows that have already made a world's record. Maybe we should allow them to die in their old age in peace. This cow does not seem to notice the amount of feed she gets. Her udder has not been distended to any appreciable extent, as regards inconvenience to the cow. I do not know what she would produce on three times a day milking because we have not milked her three times a day this year at all. I am simply making these remarks in answer to Mr. Scoville's and Mr. Hill's request.

PRESIDENT SCOVILLE: Has anyone else anything to say?

GAGE E. TARBELL: Mr. President and Gentlemen: When the Farmers' Class was adopted by the CLUB, it was a good deal of an experiment and many wondered whether or not it would ever become popular. Our records clearly show that it has already become by far the most popular class. The great important increase in Advanced Register work during the past year was in this class. I think the people who have been running their cows in this class, especially in any considerable number, for the past few years, have discovered that it is an exceedingly difficult thing to dry off a cow that finishes the class at the end of her 305 days, in the sixty days that remain before she is due to freshen again and to feed her for her next lactation period.

To my mind it seems almost a crime that cows should be put in a position where they must be dried off in that short period. During the past year we have had several cows complete their records in this class that were giving approximately thirty pounds a day at the end of 305 days. Mr. President, I do not hesitate to recommend very strongly that in the interest of the cow that we all love so much, in the interest of fair play all around, that the cow should only be required to carry a calf for 175 days in this class. That certainly gives a fair test and shows whether or not the cow, under real farmer conditions, can make a good record. It does not become necessary to crowd the cow.

As to the three milkings a day, I am quite inclined to fall in line with the expression that has just been made to the effect that it is probably better for the cow and probably better for the breed to permit three milkings a day for the first sixty days or as long as the cow is giving more than forty pounds a day.

Let us be fair to the cow and let us have our Advanced Register work done in a way so that it is not necessary to do any overcrowding and spoil any udders.

I hope, Mr. President, that this matter may receive the same reception here as it received yesterday by the Executive Committee—approval. In other words, the Executive Committee approved it and decided to bring it up here on the floor today in order that the members might have an opportunity to join in that same approval, which I thought they would do. I thank you.

CHARLES L. HILL: May I add just one word? He talked about it being a crime to the cow. I wonder why he did not tell that to the millions of dairy men in America, all of them milking their cows and expecting them to calve once in 365 days. If you give them thirteen months he will want fourteen months, and so on. There will be no limit and you will have exactly what you have now. If it is worth anything in the Farmers' Class it is worth more because these people are becoming interested in the new rules, and I think it is the best reason why it should stay the way it is.

MR. BABSON: I think at least one member and our President were not sold on the idea at our meeting of the Executive Committee and that is the reason we wanted it discussed, with regard to the period of carrying a calf.

PRESIDENT SCOVILLE: Mr. Babson and I were of the old crowd. We thought we were beaten so we did not protest but we thought it would be well to have the membership think about it.

MR. GLUEK: I think the success of this plan has already been proved by the fact that so many breeders have taken advantage of it. I know up in Minnesota there are a lot of ordinary breeders, or small breeders, rather, that will test providing this is kept on the present basis, but I think if you change it to three times a day many of them will not take advantage of it, feeling that they will be put at a disadvantage with the big breeders who test and milk three times a day. I also think that you fellows who want to milk three times a day should run your cows for the full year in the other class and let this class alone. As far as drying off the cow that has given thirty pounds of milk in a day with no ill effect, I think some experiment has been performed now and it will have no bad effect.

PRESIDENT SCOVILLE: I think the most impressive argument, and perhaps I ought not to repeat it, because it is against my side of the question, is the one that was raised by Mr. Hope. I do not see him just now. I do not know as he cares to speak about it now. Mr. Hope raised the question as to whether the procedure in our breed did not justify one milking of a cow for a somewhat longer period, spacing the calves a little farther apart then a year. Of course, if the thing comes down to the milk producer versus the butter man, the butter people all want their cows on an annual basis and the butter men would rather dry the cow any time, have her in milk a few weeks longer and the calves spaced farther apart.

Will Mr. Hope say something? I do not see him.

(Mr. Hope spoke on the question but the stenographer failed to secure his remarks.)

PETER G. TEN EYCK: I am speaking for my association, but I take it all these records are made for comparison. While comparisons are odious, nevertheless they are necessary. If you change this how are you going to tell the public as regards under what conditions the cow has made her records in comparison with the records of the cow under present conditions?

PRESIDENT SCOVILLE: The date of the record will show that.

MR. TEN EYCK: The date of the record, of course, will show that.

PRESIDENT SCOVILLE: That is the only way.

MR. TEN EYCK: But on the other hand, the man who looks it over, in a general way, sees a triple letter class and then he compares it with another letter or a triple letter class that is entirely different. Then he can look up a date and then he has got to study out how many months that cow was milked three times a day or how many days it was milked three times a day in comparison with some other cow from the same date.

I do not know as I ought to rise here. Perhaps I am not experienced enough as a breeder or know enough or perhaps I am not a breeder of long enough standing to argue on this point, but I feel that you ought to be very careful when you adopt rules and regulations that are going into statistics and then change them every minute because somebody else finds out that it is not quite agreeable to him. (Applause)

Now, we started out a farmer class (applause) and I think that your race should be kept out (applause) if they want to be run along with the farmer the way that he has been doing business for 365 days in the year during his entire life. I have been born and brought up on a farm and I am the eighth generation on a farm and I know how the farmer has done and I think if we continually change these things for the benefit of the few who are vitally interested in making certain kinds of records for sales, we are liable to upset the real foundation and the thought of the way that the organization was established, to carry comparisons between certain cows under certain conditions.

Now, that is my idea. I am not opposed to what they say but I do feel that we ought to consider it very seriously before we create a rule or a regulation that is left to an individual as to what he will do and that does not compare with what another fellow does, without a whole lot of study. (Applause)

J. ALLEN WALLIS: Mr. President, if you are going to change this to make it three times a day milking, it would be my suggestion that you no longer call this the Farmers' Class. As a man who actually milks cows himself, the class as it was was the only one that we could go into. When you are actually doing the labor yourself, and you have a cow that you think is a good cow, and you cannot perhaps offer it your regular Advanced Register test, you can put her in the Farmers' Class, and the conditions are more or less the same as our testing association.

My idea is, and I favor Mr. Hill's suggestion and Mr. Babson's and the man's from Minnesota, that as it is, it is a Farmers' Class and if you change these rules it will no longer be a Farmers' Class but a race for big records. (Applause)

MR. WILSON: As I was asked to make a few remarks a few minutes ago, in case I did not make myself clear, I wish at this time, if a motion is in order, to make it clear by making this motion: That the Farmers' Class as it exists today, with regard to its requirements, be allowed to remain the same. (Applause)

(The motion was duly seconded.)

GAGE E. TARBELL: I think it is only fair to call to the attention of a few of these people that it was my

understanding at least, and I think probably the others, that if this change in the class of permitting three milkings a day should become in order, that the fact would be stated on the certificate when the certificate was issued, as to the number of days that the cow was milked three times.

PRESIDENT SCOVILLE: Yes.

MR. TARBELL: We heard a very good talk last night by Mr. Graves, and we also heard another very good talk from the gentleman from Washington in charge of our dairy bureau there. I have recently read a number of reports, as a result of the experimental work that has been made, I might almost say throughout the states of the Union, to the effect that the most economical results all come from milking a cow three times a day rather than twice, if she is giving any very considerable amount of milk. In fact, if I have read these reports correctly, it shows that if a cow is not giving more than twenty or twenty-five pounds of milk a day, that the added milk that will be obtained from three milkings a day is much more than equal or equivalent to the additional cost of making the milking. I think as a result of that that a very large number of our farmers now, especially the large farmers, are milking their cows three times a day.

I wish to be fair by telling you that at our farms we have not adopted the method, but I am convinced that we have been acting against our own best interests by not doing it. That is another one of the two things that are coming, as a result of what we are learning, and I am not sure but what it should be taken into consideration, Mr. President, by the people who are acting upon this matter at the present time.

I am working along this line not in my own interest. In fact, I was not one of the people who advocated three milkings a day. I have been a very strong advocate, based upon our experience for a long time, of the fact that it is not fair to pick out in this particular class or to put in this particular class a requirement that a calf should be carried 205 days and give a cow only sixty days to be dried off for her next lactation period, when in the other classes they are used for making such large records and there is no comparable requirement.

GEORGE M. WHITE: I want to take exception to what Mr. Tarbell said, from this standpoint, that we must consider that the average farmer is not getting sixty cents a quart for his milk but he is getting five or six, and it makes some difference whether a man who milks that cow three times a day is getting five cents or sixty cents.

JOHN CLARK: I think that we should leave the Farmers' Class alone. There are a lot of men who want it. You men who want to milk your cow three or four times a day, go to it. There are classes for that. I think the main trouble with the Advanced Register is not in the triple letter class but in the double letter class. Now, I would suggest to the Executive Committee to think this thing over for the year and get opinions from different men who are making records, men who have been milking their own cattle, if it would not be better, in the double letter class, to have a cow pregnant 235 days instead of 265 days. It would give a little longer time to straighten up afterwards. You can milk your cow three times a day in the double letter class. Things are going well as they are. There is a big demand for the Farmers' Class. I think we ought to recognize that and not change anything today. (Applause)

MR. ——: I think it would be a mistake to make any change.

PRESIDENT SCOVILLE: The question is on the motion made by Mr. Wilson that in the opinion of this meeting no action should be taken toward altering the triple letter class. As many as are in favor of that motion please say aye. Those opposed, no. In the opinion of the Chair the ayes have it.

Just in closing this thing, I think really the controlling argument is the point raised by Mr. Ten Eyck, that there is such a wild confusion about the number of classes existing that it is almost criminal to make another class. You have got to take a bookkeeper and a Chinese puzzle expert along with you now to find out what a cow has really done. You are going to come to the time in a very few years when you are going to do away with all this foolishness and get back to just one successful, sound class of Advanced Register work.

Now, we have another matter that I am sorry to say I had more or less overlooked or I would not have allowed this thing to string along perhaps. Some of the gentlemen from Ohio have something to say to us.

CHARLES G. BROWN: With the object in view of further improving and promoting the breed, I move that the President appoint a committee of nine, three of whom shall be from the Executive Committee, to consider ways and means for working out a concrete plan to extend cooperative service with sectional organizations. This committee shall report its plan at the next annual meeting or before.

I might state that the suggestion as to the committee of nine and the ratio of three to six was suggested by our Chairman.

MR. HORNEMAN: I second the motion.

PRESIDENT SCOVILLE: Dr. Russell, of New Jersey.

DR. RUSSELL: There is a good deal back of this question more than that which appears on the surface. There has been a great deal of talk for some time that some of our local organizations were suffering under rather serious disadvantages as compared with certain other organizations. I am in a peculiar position, perhaps the only man in the room who has had the privilege of working as a wheelhorse in two states. I have already referred to the early days in New York, when there was no organization of Guernsey breeders and not many Guernsey breeders in that state were interested in getting together and discussing their problems. Some of us thought that the time would come —it is about twenty years ago now—when we should do something for ourselves instead of leaving it all to the CLUB which at that time was in no flourishing condition, as compared with the present.

There seemed to be no way to get ahead except through personal contributions. I secured from half a dozen of my friends gifts of fifty dollars each. I have already referred to Mr. Macy, who made up deficits when we could not get it in any other way.

Our first Secretary received the munificent reward of ten dollars a month and after two or three years of service it was advanced to twenty-five dollars a month. What we did at first was to get out sales lists, and we advertised as extensively as we could in some of the farm papers, and this Secretary job was to answer letters that came in. Fortunately, after I left New York, and perhaps in consequence of it, the CLUB got on its feet.

I have also had the experience of helping to resuscitate an organization in New Jersey and I was

again compelled to go through the same experience. But New Jersey is a different proposition than New York. It is a small state, a very small state, in comparison with New York. But again, to get things under way, we had to go out and ask for contributions. We were fortunate in securing first class fieldmen. And during these—let's see—I was President in the organization for three years and then Mr. Benson for five, and now they cannot find anybody else to act for them, but Mr. Nulton has been with us for nine years and we find that the assistance that we get from the CLUB is of very little count.

Now, it is no criticism of THE AMERICAN GUERNSEY CATTLE CLUB because they are doing their job in what I think is a very efficient manner, and I would not say anything or do anything that would in any sense limit their activities or make their work less efficient. The fact of the business is that when your state or community becomes fairly saturated, as it has with us, there is only one thing left to do, and perhaps that is the only important thing for such an organization as this to do, and that is to introduce the pure bred bull into the breeding pastures.

Now, there is no organization in New England or anywhere else in this country, outside of your immediate locality, that can give very much assistance in doing that sort of thing. Advertising does not reach the ordinary farmer. The only thing that reaches him is the personal visit, and I have been interested all these years—I suppose I have been one of the old men of the organization—twenty-three or twenty-four years now, in one form or another of service, and I find that the only way that you can reach the every day farmer and help him is to go down there and sit down with him; go into his kitchen and get acquainted with the family and perhaps eat with him. Within a few weeks, the few weeks past, I myself have spent several days with our field secretary doing just that sort of thing.

Now, the advertisements that are published by the CLUB all help but they mean nothing unless they go directly into the hands of the farmer.

Now, my theory is that in a small state like ours, we should do that thing, if it is worth doing, and if it is not done the organization is sure to break up and amount to nothing and we will go back where we were ten years ago. We have got to have some financial assistance. We have been collecting from friends for the last seven years, from five to seven thousand dollars a year, to carry through our program of education. Gradually we are working up a certain earning capacity through commissions on milk sold and commissions on sales. It now amounts to about $2,500.00, but we still must raise $3,000.00 a year from friends. Well, now, you wear out a friendship if you keep going back to them for one hundred or two hundred dollars a year.

I would like to have the Executive Committee, or perhaps a special committee, consider the feasibility of doing something to help those who are willing to help themselves. I do not approve at all of the parent organization making a contribution to any state or any local organization that does not do three or four times as much for itself, but some help would be of very great assistance and I think we are entitled to it from another standpoint.

The work that we have done in New Jersey, the last seven years, has added about five times as much to the resources and support of THE AMERICAN GUERNSEY CATTLE CLUB as was contributed to them. It would seem to be a fair proposition if perhaps one-fifth of that were to come back to us for our own educational budget.

I do not want to do anything to limit the service or lessen the efficiency of the field representatives, but no field representative can come into our state and do what we are doing for ourselves. It must be the local man or somebody who is acquainted with every farmer in the region.

Now, other clubs are doing something for the local organizations and I am personally afraid that we shall slip back in New Jersey unless we get the encouragement that comes from a portion of that which we ourselves have earned and are earning for the organization.

It is the farmer after all who counts. I appreciate the work that some of our breeders are doing and I do not want to do anything that diminishes that, but they will do that anyway. That is a part of the game and they will keep doing that. The farmer who wants to straighten up his herd, and on whose purchasing power these big breeders rely, is the one, I think, who is entitled to special consideration.

I did not second the motion because apparently this is the only way to get this matter before the organization as a whole, and for that reason I enter into a more extended explanation of the situation than those who have fathered this enterprise.

I understand that the New York representative, who is prominent and has done a lot of great work for New York, opposes it, but I would like to tell him that New York had hard sledding for many years before he came into the job. (Applause)

PRESIDENT SCOVILLE: You have heard the resolution offered by Dr. Brown. It has been duly seconded. Do you wish to remark further? If not, all in favor will please say aye. Those opposed, no. The ayes have it and the resolution is adopted.

The Chair can announce that committee right away, for your information. They might want to meet today and organize. The committee will consist of Messrs. Babson, Russel, Horneman, Brown, Ten Eyck, McKerrow, Harwood, Endicott and Ames.

Have you any other business to bring before this organization?

MR. CLARK: I would like to bring a matter to your attention. Year after year we hear the reports from the President and Secretary. The CLUB is getting along on a more sound financial basis each year. Things are going smoother. I want to pay proper tribute to the President and especially to Karl Musser for the work that he has done for these last few years, especially this year. We have taken it as a matter of course but as a plain breeder I would like to publicly express appreciation of the breeders for the work that Karl Musser is doing. (Applause)

MR. WHITE: I ask that that be spread on the minutes of the meeting.

PRESIDENT SCOVILLE: It will be there.

A motion to adjourn is in order. We have a pile of JOURNALS here that will be distributed now. It will be very interesting. I suggest that you take them over to the door and let them take them as they go out.

The Executive Committee will please meet at room 1206 immediately and I would suggest that your new committee might meet at that same place a few minutes later. We will only be five minutes.

It is moved and seconded that we do now adjourn. As many as are in favor please say aye. Those opposed, no. The meeting is adjourned.

W. W. Marsh Dispersal Sale

Twenty-five Head Bring Total of $6,520

DEATH followed in the wake of the dispersal of the cattle formerly owned by the late Wilbur W. Marsh. A few hours after the last animal was auctioned off Charles Marsh was stricken suddenly and died. Mr. Marsh was on his way home from the sale and had reached Freeport, Illinois, where he was to spend the night, when death overtook him. B. F. Hales, a new buyer of Guernseys, died suddenly a few hours after leaving the sale. A gloom was cast over those who were left to attend the last sale of Guernsey Week by the two sudden deaths. The passing of Charlie Marsh completely finishes the breeding of a once very prominent establishment.

W. W. Marsh was honored as a Master Breeder by the National Dairy Association and during his lifetime bred over 700 animals. The result of the final sale is not a criterion as to the value and influence of his breeding. The twenty-five animals offered for sale at the Chicago Guernsey Farm at Hinsdale, Illinois, brought a total of $6,520, or an average of $260.80 a head. In all fairness to the breed, it must be said that this group did not all consist of the best of Mr. Marsh's breeding. It seems that in the late fall an option was given to a party to secure his pick from the herd and between sixteen and twenty head of the finest animals were taken out at that time. Later, the herd was separated by the blood test and all of the positive animals were sold at the farm.

Since January of this year twenty bulls, calves and other ages, have been sold from the herd. This left but twenty-five head negative to the blood test for contagious abortion, most of them being young animals. Several of the animals offered in the sale were ten and eleven years old and brought a price comparable to their age. There were many good buys and, like the other sales of the week, it was the buyers' opportunity.

The top animal of the sale was Vivian's Verbena 216892 that brought $775 and was purchased by R. F. Locke of Lockshore Farm, Cressey, Michigan. She was a good type cow. The second high animal was a heifer, Cherry Girl of the Prairie 281693, a splendid show animal that brought $560 and was purchased by R. W. Krobitzsch of La Honda, California. Boulder Bridge Farm, Excelsior, Minnesota, purchased the third highest animal, Golden Sunshine of the Prairie 167227, for $410. The high bull was Cherub's Compeer 169927, purchased by B. F. Hales of Prairie View, Illinois, for $360. The six bulls, most of them young ones, brought $1,025, or an average of $170.83.

There were twenty-two buyers in the sale, with the buyers from Iowa in the majority, six buyers securing six animals for a total of $1,310. However, three buyers in Michigan purchased three animals for $1,475. Illinois was third in the amount of money paid, but second in the number of animals purchased, with five buyers securing five animals for $1,135. Six animals went to Wisconsin with four buyers paying $910 for the group. Minnesota, Oklahoma, South Carolina, and California, each sent one buyer to the sale. The last calf to be produced by an animal of Mr. Marsh's breeding was Cherub's Royalist Belle 305713 that was dropped on March 15, 1930, and was purchased by W. W. Fitzpatrick of Clemson College, South Carolina. The sale was managed by Charles L. Hill and Son of Rosendale, Wisconsin, with George A. Bain as auctioneer and R. L. Benjamin working in the ring.

Following is a list of the animals sold, the purchasers and the amount paid:

J. R. Allen, Mukwonago, Wisconsin	
Cherub's Golden Ace 177794 (Bull)	$ 95
A. K. Anderson and Th. Rasmussen, Eagle River, Wisconsin	
Royalist's Belle of Bonnie Doon 187596	300
C. A. Balcom, Ohio, Illinois	
Yank's Trader of the Prairie 163847 (Bull)	115
Boulder Bridge Farm, Excelsior, Minnesota	
Golden Sunshine of the Prairie 167227	410
Edward Clark, Cedar Rapids, Iowa	
Yank's Juliet of the Prairie 301976	145
W. W. Fitzpatrick, Clemson College, South Carolina	
Cherub's Royalist Belle 305713	110
B. A. Galbraith, Algona, Iowa	
Selma's Cherry of Clover Hill 185792	250
E. K. Gaylord, Oklahoma City, Oklahoma	
Prairie Verbena 273634	330
Golden Cherry Girl 261844	280
Heatley Green, Detroit, Michigan	
Songbird of the Prairie 226745	325
B. F. Hales, Prairie View, Illinois	
Cherub's Compeer 169927 (Bull)	360
Charles Hovey, Waterloo, Iowa	
Cherry Blossom of the Prairie 112659	300
J. B. Keeney, Kansasville, Wisconsin	
Larch Hill's Juliet 194654	110
Cherub's Draftsman 156674 (Bull)	115
Morning Glory of the Prairie 2d 221099	105
Julius Kespohl, Quincy, Illinois	
Golden Lass of the Prairie 152003	200
R. W. Krobitzsch, La Honda, California	
Cherry Girl of the Prairie 281693	560
Lakehills Farm, Delton, Michigan	
Cherry's Maid of the Prairie 238291	375
R. F. Locke, Cressey, Michigan	
Vivian's Verbena 216892	775
Glen Lyon, Pleasantville, Iowa	
Cherub's Magnolia 290729	205
W. B. Quarton, Algona, Iowa	
Prairie Carol 255504	200
Th. Rasmussen, Eagle River, Wisconsin	
Music of the Prairie 268539	185
Charles E. Stout, Decatur, Illinois	
Larch Hill's Edith 100499	330
M. F. Tillotson, Yorkville, Illinois	
Dorinda's Cherub 168938 (Bull)	130
J. Allen Wallace, Durango, Iowa	
Cherub's Yank of the Prairie 111280 (Bull)	210

Clapboard Hill Farms Dispersal

ON February 12, Clapboard Hill Farms, at New Canaan, Connecticut, made a complete dispersal of their herd of registered and grade Guernseys. A large crowd of representative Guernsey breeders was in attendance, even though the sale fell on a rather severe day. All details of the sale were well arranged under the management of E. M. Granger, Jr., auctioneer, Thompsonville.

Thirty-one registered females, including heifers coming with their first calves, averaged $202. Twelve registered calves averaged fifty-six dollars. Three registered bulls averaged $130. The top animal, Ellen of Clapboard Hill Farm 197675, went to F. N. Le Baron of Boston, Massachusetts, for $385.

Twenty grade Guernsey cows averaged $145 with a top of $290 which went to Charles J. Johnson, Portland. The ten top grades averaged $193. The herd was presented in very good condition for the sale.

Following is the sales list:

(Please turn to page 699)

The Establishing of a Dairy Herd

Health, Production and Breed Characteristics Essential

By ALBERT CRAIG

EXPERIENCE is a wonderful teacher and I believe I have learned a great deal in the establishment of our herd. The first consideration in establishing a herd is the breed best adapted to the type of dairying, taking into consideration the breed already established in the community. If it was a market milk community I would choose Holsteins, if a butter fat community I would choose Jerseys or Guernseys, and if it was an estate I would choose Guernseys. The reason for considering the breed already established in a community is that it allows for more cooperation with neighbors and a greater contact with buyers.

Decision having been reached on the above, I would then consider the present carrying capacity of the farm. The economical operation of a dairy farm requires the maximum production of feeds. All silage and legume hay must be raised, together with all the corn and oats required. High protein feeds can be profitably purchased. It is my experience that one cannot afford to purchase from year to year the feeds which should be grown on the farm. I believe that these feeds can be grown economically in this section after the land has been built up to a fair state of fertility. Barn capacity will have to be considered, but it is not as great a factor. As the carrying capacity of the land increases, the herd can be increased and barn capacity increased if necessary.

A consideration of the proportion of the number of productive cattle, that is, those in milk compared with the number of unproductive heifers and calves, is very important. I believe this is an important reason why many dairymen find their business unprofitable. I would say an average of one and one-half to two heifers of all ages to five producing cows is the right proportion for the purpose of replacements. To expect the milking herd to carry a greater burden is too much. Raising more heifers than this is an investment and one must be sure that the herd being raised will sell for more than the cost of raising. I have seen too many herds with thin stunted young stock and the farmer complaining that his milk check would not pay for the feed.

Selection of the Herd

NOW as to the selection of the herd. There are three paramount features to be considered—health, production and breed characteristics—and I have placed them in the order of importance.

One must have a healthy herd and animals should be purchased only from herds which have been accredited for several years. The herd should be tuberculin tested. A great deal is heard now about the Bang disease and although I am not wholly sold on the test I would nevertheless purchase only negative cattle, and at the same time I would want to know something about the breeding history of the cow, and the herd from which she came. I would watch for bad udders and other blemishes.

What good is a cow if she does not produce. My preference in females would be those in the third lactation and I would prefer them open, so as to get a better Bang test, and then one can get a better idea of her udder and conformation as she is not in the freshing bloom. We have the herd improvement test and the official test and we must be able to differentiate between them. Statistics show that on an average of a number of herds, cows in the first test under good dairy practice in two time milking will produce about sixty per cent. of what they would produce in four time milking and the practices which go along with it. In other words, if a farmer with a 400 pound butter fat herd buys a bull from a dam with a 600 pound butter fat test he is breeding down because this test is only about equivalent to 300 pounds of butter fat.

Animals should have good breed characteristics and not necessarily of show type, but strong in those points denoting dairy characteristics and should especially have a good udder. I do not advocate the purchase of high priced show animals and high producers as this necessitates a possible loss of money for they may go wrong and very few of these transmit all their characteristics without fail. I do not advocate buying culls. I would try to assemble as near as possible animals of uniform type and similar blood lines.

Type of Bull to Purchase

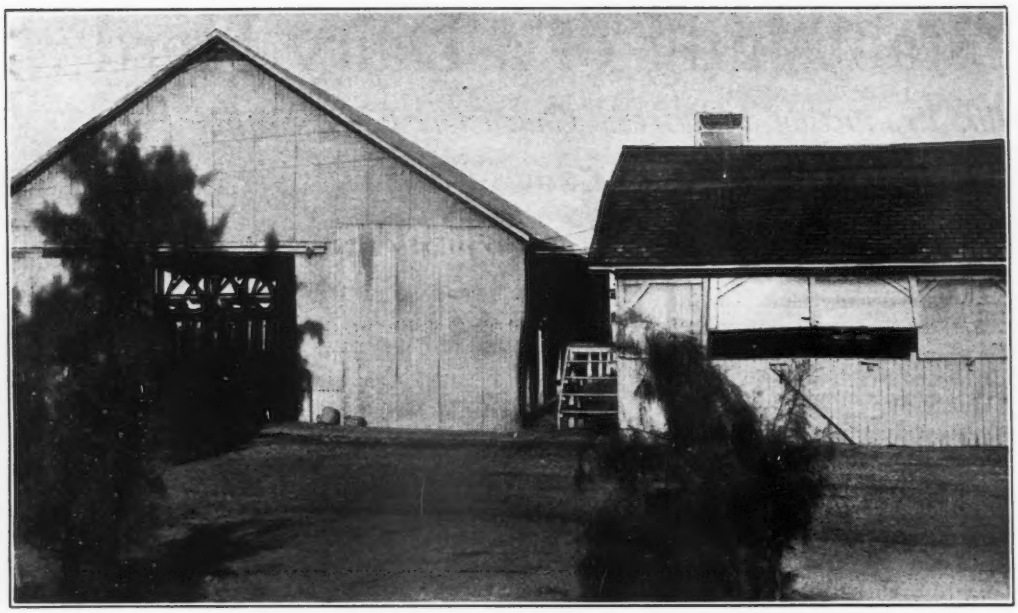
THERE is only one kind of a bull to purchase and that is one having a good dam of the type you would want your herd to be and he must have shown that he has sired good producing daughters of acceptable type—not every daughter, but the majority of them. Such bulls are available. If he is not sold you have a proved sire in the herd. We have one on our farm, not that we don't want him, but we only have three cows in the herd, not his daughters, which makes a very heavy service charge. The production of the sire's daughters must be compared with that of the cows in the herd, and their deficiencies in conformation must be compared with the deficiencies in the herd.

Breeding cattle is a great game. They say like begets like—sometimes it does and sometimes it doesn't—but if animals are mated so that more than fifty per cent. of the offspring are acceptable with a few exceptional ones, we are on the road to success and should then cull and cull hard. Don't be too critical until the females have had at least one lactation period. The majority of cattle owners are in the business for milk production and the show animals of the heifer classes are seldom the winners in the milking classes. Let me add, raise your young stock well, keep them growing, pasture them as much as possible and it does not hurt yearlings to run out of an open shed. Build constitution in them while young. After your herd is assembled do not buy females, raise them and you will eliminate practically all of the transmittable diseases.

SUMMARY OF 30776 ADVANCED REGISTER RECORDS

(Includes single, double, and triple letter records)

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	9292	11115.9	546.6	4.92
Class B	2043	10727.3	530.9	4.95
Class C	2420	10401.7	511.5	4.92
Class D	2596	9949.7	495.3	4.98
Class E	3003	9317.6	469.3	5.04
Class F	3776	9432.5	456.5	4.84
Class G	7646	8691.6	434.2	5.00
	30776	9951.3	492.0	4.94



End view of the milking barn at Dorella Ranch that contains stanchions for thirty-two milking cows and consists of nothing more than a framework supporting a galvanized iron roof. At the right of the barn is the milk house.

Guernseys In The Imperial Valley

Howard Farnsworth Builds a Profitable Herd

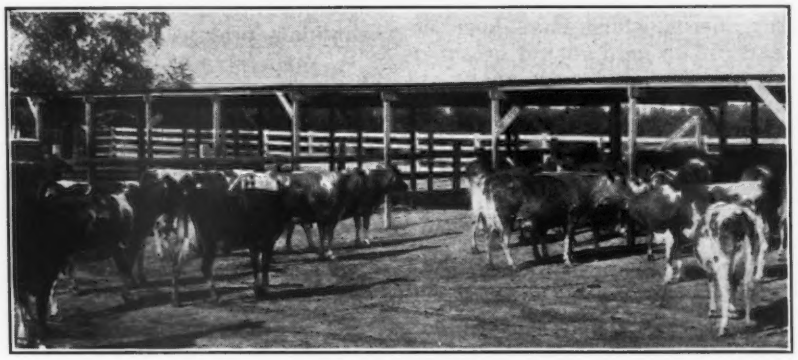
WOULDN'T you be pretty well satisfied if your thirty-five grade and pure bred Guernsey cows were to produce an average of 9282 pounds of milk and 482.4 pounds of butter fat in a cow testing association year of 305 days or less? It has been done in the Imperial Valley of California, way down below sea level in the southwestern section of the United States, where it is hot and dry. The Guernseys belonging to Howard Farnsworth did it and half of them were first calf heifers!

In November, 1928, we visited Dorella Farm, El Centro, California, the home of Howard Farnsworth. It was one of the most inviting and comfortable dairy ranch homes of the Imperial Valley. Three large silver cups stood on the bookcase and the inscription on each one was identically the same, except for the dates, these being 1925, 1926 and 1927. The inscription read as follows: "Imperial County Farm Bureau Dairy Cow Competition, won by Howard Farnsworth." Each cup indicated that Farnsworth had the high scoring herd for that year, based on a point system giving credit for the high producing cow, the high producing first calf heifer and the five best cows for each month during the year; and additional credits for the yearly totals of the same factors. It takes a consistently good producing herd to win the cup for any year and here were three of them.

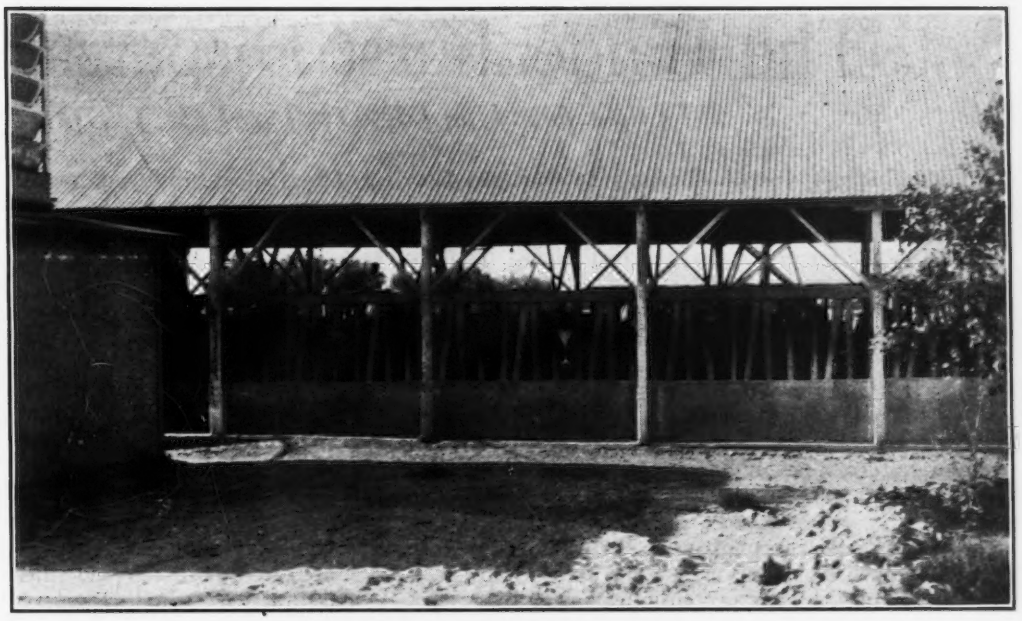
"This ought to make a good story for the GUERNSEY BREEDERS' JOURNAL," we told Farnsworth. He replied, "Better wait a year or two and maybe we'll have a couple more cups to add to these." So we waited and the prophecy was fulfilled. George L. Winwright, assistant farm advisor in charge of cow testing association work for Imperial County, in his annual report for 1929 gave the Farnsworth herd as an example of improved production from year to year, reporting the following table in evidence:

Year	Average No. of Cows	Average Lbs. Milk per Cow	Average Lbs. Fat per Cow
1924	28	7274	328.3
1925	26	7069	352.2
1926	31	7989	390.0
1927	35	7306	381.4
1928	30	7928	412.2
1929	35	9282	482.4

Howard Farnsworth was fourteen years old when his Grandpa Kirkpatrick picked out a pure bred Guernsey bull for him to use on his rather nondescript herd in 1916. The bull died, and while there is very little left in the herd from him he was the bull that started Howard Farnsworth in the Guernsey business. We are glad to say that Grandpa Kirkpatrick has continued to manifest an interest in Howard and his work and still visits the Dorella Ranch to note the result of his inspiration of fourteen years ago. To Howard's mother and sister must go a measure of recognition for their interest and encouragement and to J. R. Smalley who was tester for the cow testing association for four years and has been working for and with Howard for the last two years. Mr. Smalley has developed a herd of his own, consisting of ten head of pure bred Guernseys including a bull



The feeding corral at Dorella Ranch.
In the background can be seen the shade shed, which is the only shelter the animals have the year around.

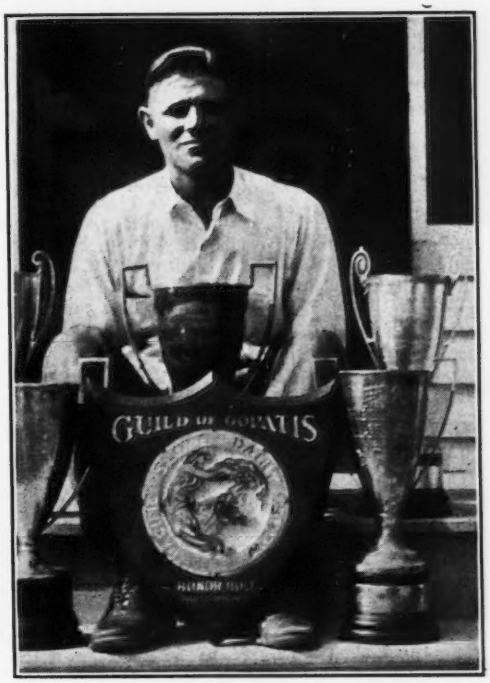


A side view of the milking barn at Dorella Ranch. There is always plenty of ventilation and atmospheric circulation, and while the galvanized iron heats quickly and easily, it also cools just as quickly and easily. The cows are in this barn only for grain feeding, washing and milking.

and three females which he bought from the Farnsworth herd. Howard gives credit to these people for the success he has attained, but the Valley and his folks maintain that it is Howard's accomplishment. Well, the herd is there anyway, and it includes some grade and pure bred cows of remarkably good type as well as high production.

Briefly stated, the breeding history of the entire herd consists of the use of about four bulls, while the pure breds are descended from eighteen head of females of various ages which were purchased between 1921 and 1925. His very first pure bred cow, purchased for $450, died and left nothing to show for the investment but the experience in handling her. However, Iva of Bellmath 2d 43945, purchased at eight years of age in 1921, gave him a good start and he still has six descendants in the herd. His later purchases were from the herd of L. D. Smith at Hydesville, and these fourteen head were just a good average group of pure breds, the kind that any beginner might buy. One of them is May of Claremont 104012 which has been one of his best cows and made 606 pounds of butter fat in 305 days during the past year in the cow testing association. The last two pure breds purchased from C. S. Rasmussen of Humboldt County, in 1925, are two of his best.

This is not a story of uncanny intuition displayed in the purchase of one or two foundation females. It is rather a review of results secured by a practical student and workman who was in a position to spend about $2,500 in four years, and that's what the eighteen head of females cost Farnsworth. He has culled fifteen pure bred females and sent them to the butcher, and has sold $1,500 worth more for breeding purposes. Furthermore, he has sold thirty-three bulls for a total of about $5,000 and as most of them have remained in southern California his herd has had a tremendous influence on the Guernsey grades and pure breds of the Imperial Valley.



Howard Farnsworth and the Achievement Cups that he won in five consecutive years in the Imperial Valley Cow Testing Association.

The Imperial Valley as a dairy country is worth a story in itself, but let us first review the conditions and practices in the Farnsworth herd. To begin with the first bull to leave any impression on the herd was Plantagenet of the Rancho 58344, purchased in 1920 at the age of ten months. This bull was by Brookmead's White Face 32211 and out of Mary Ann of the Rancho 72092. She was on test for 148 days after he was born and had made 248 pounds of butter fat when she died. This bull was purchased by mail when Howard Farnsworth, who was then attending the University of California, asked Brant Rancho to recommend a bull. The daughters of this bull proved to be very persistent milkers and it was never necessary to cull a single one of his daughters for lack of production.

The next bull was Reliance of Edgemoor 54835, a son of Royal Rose King of Edgemoor 34361 and out of Mabel of Linden Home 23009 that has records of 12234.0 pounds of milk and 582.5 pounds of butter fat in class A and 16872.1 pounds of milk and 754.8 pounds of butter fat in class A. He was purchased at seven years of age from Russell Cox of San Marcos, after Howard had seen a number of first calf daughters making better than 350 pounds of butter fat in several herds. This bull only lived for another year and a half, so not many daughters were sired by him in the Farnsworth herd, but those that he left appeared to be better milkers than their dams.

Reliance of Edgemoor 54835 was followed by Governor of Rosemoor 87926, that was leased from Blackwood and McIntosh of Glendora at the age of four years. This bull was sired by Imp. Governor of Sulphur Springs 24811 and was out of

(Please turn to page 740)

The Lindenhurst Dispersal Sale

Eighty-five Head Bring Total of $16,100

THE Guernsey herd belonging to the late E. E. Lehmann of Lindenhurst Farm, Lake Villa, Illinois, was disposed of at public auction on May 17 at the farm. It was the last sale of Guernsey Week and it was the most spirited one of the group. There was but a small crowd in attendance, due somewhat to the depressed feeling which followed the National and Marsh sales. However, those present were there to buy and the sale was very successful.

Before lunch the weather was cool, but the sun shone and by moving the sale from the pavillion which had been prepared in the sunshine in one of the yards it was quite comfortable. In the afternoon a stiff breeze came up and it was cloudy and most of the buyers in attendance were thoroughly chilled before the sale closed. The bids were received in a fast manner by George A. Bain, who was auctioneer, and R. L. Benjamin who assisted him in the ring. The sale was managed by Charles L. Hill and Son of Rosendale, Wisconsin.

There were eighty-five head, including six uncatalogued heifer calves, which brought a total of $16,100. Leaving out the six young heifer calves that were but a few days old the average was $203 a head, but counting the calves into the total number of animals sold makes an average of $189.41. True values were obtained at the sale. There was always plenty of bidders willing to purchase good animals when they were brought into the ring. This was very true in the case of the thirteen year old cow, Pansy Maid of City View 90944, that was run up to $550 and was finally purchased by Boulder Bridge Farm, Excelsior, Minnesota. While she is an aged cow she was in good condition and she was the second highest animal of the sale.

The highest priced animal in the sale was Beldame's Fifi of Lindenhurst 167401, a six year old cow that was purchased by Mrs. L. W. Popp of Chicago, Illinois, for $600. This cow was sired by Beldame's May King 74049 and was out of Fifi of Lindenhurst 105368. The top bull was purchased by Theodore E. Herwig of Reedsburg, Wisconsin, for $325. The bull was Knollwood Fortunate 103674, one of the herd bulls, and he was sired by Langwater Renown 39636 and out of Westview Prosperity 101868. Two bulls sold for $175 each. Ralph Tratt of Whitewater, Wisconsin, purchased May King of Lindenhurst 124453 and Duckett Brothers of Burlington, Wisconsin, secured Lindenhurst Royal 165551.

The heavy buyers at the sale were L. W. Popp of Chicago, Illinois, who purchased fourteen head for $4,045, the Chicago Guernsey Farm, Hinsdale, Illinois, that secured eight head for $2,070, M. F. Tillitson, Yorkville, Illinois, who paid $1,670 for nine head, and W. J. Rooney of Antioch, Illinois, who bid in thirteen head for $1,515. When it is considered that a great many of the animals consigned were young heifers or bulls the total of the sale was very promising. The animals were in good condition and the sale was one of the most pleasing of the week. Much credit should be given to N. I. Nelson, superintendent of the farm, for the condition of the animals and the way they were handled during the sale.

The Lindenhurst herd was one that has been in existence for many years and one that Mr. Lehmann bred. This was particularly shown in the uniformity of the animals in type and color. It is probably one of the most uniformly colored groups of Guernseys that has been placed on sale for a long time.

Two rather amusing incidents happened at the sale. As stated before, the day was extremely cold. Everyone was in a hurry to finish the sale and yet get the best results possible. The sale was closed on a small heifer calf. Before the auctioneer and Mr. Hill left the box it was discovered that one of the animals had not been brought into the ring, so they reopened the auction and started bidding on the animal before she was led into the ring. As a result Lindenhurst Crine 185074, a five year old heifer, was sold to L. W. Popp for $240, unsight and unseen. The other incident was that after the buyers had retired to the office where it was warmer and where they could pay for their purchases, it was discovered that a heifer calf out of Lindenhurst Ultimas Buttercup 220930 and by May King of Lindenhurst 124453 had not been sold. As this was a complete dispersal it was necessary to sell the calf so three or four buyers were secured and a new auction opened and the calf was sold for thirty dollars.

Following is the sales list:

C. A. Balcom, Ohio, Illinois	
Lindenhurst King's Warrior Boy 172714 (Bull)	$ 90
Leo Barnstable, Lake Villa, Illinois	
Bull calf	45
Calf	20
Boulder Bridge Farm, Excelsior, Minnesota	
Pansy Maid of City View 90944	550
Clyde Carter, Earlville, Illinois	
Lindenhurst Dot's Fortunate 165550 (Bull)	75
Chicago Guernsey Farm, Hinsdale, Illinois	
Agoer's Butter Cup of Lindenhurst 174355	250
Lindenhurst Buttercup 220929	325
Lindenhurst Ultimas Rilma 242463	275
Lindenhurst Pansy May 196476	175
Lindenhurst Ultimas Alberta 220931	275
Lindenhurst King's Naomi 242462	300
Lindenhurst Ultimas Sundari 253927	200
Lindenhurst Ultimas Mary 253926	270
L. C. Christinsen, Racine, Wisconsin	
Lindenhurst Alberta's Fortune 172711 (Bull)	125
Heifer calf	30
Lindenhurst Daisy 282982	200
Lindenhurst May King's Daisy 253928	220
T. C. Dennehy, Wadsworth, Illinois	
Lindenhurst Bell 238947	185
Lindenhurst May's Carrie 241817	225
Duckett Brothers, Burlington, Wisconsin	
Lindenhurst Royal 165551 (Bull)	175
Lloyd L. Garrison, Morrison, Illinois	
Bull calf	100
H. R. Gilson, Burlington, Wisconsin	
Bull calf	30
Theodore E. Herwig, Reedsburg, Wisconsin	
Knollwood Fortunate 103674 (Bull)	325
Bert Howland, Barrington, Illinois	
Bull calf	85
J. B. Keeney, Kansasville, Wisconsin	
Lindenhurst Raymond 173490 (Bull)	100
Fred Kinney, Taylorville, Illinois	
Lindenhurst B'Dama's Fortunate 165548 (Bull)	140
Charles Kuebker, Grayslake, Illinois	
Bull calf	100
John A. Logan, Mauston, Wisconsin	
Bhama of Lindenhurst 149156	160
Alberta of Lindenhurst 131444	160
F. McNeil, Grayslake, Illinois	
Lindenhurst Ultimas Maggie 242461	105
William Marks, Lake Villa, Illinois	
Bull calf	50
Jake Miller, Spring Grove, Illinois	
Heifer calf	25
D. A. Orth, Wheaton, Illinois	
Lindenhurst Ultimas May 263213	165
Bull calf	25

(Please turn to page 739)

Louis Merryman's Semi-Annual Sale

Ninety-four Head Bring Total of $17,925

LOUIS Merryman's Semi-Annual Sale, held at Timonium, Maryland, on May 1 brought a total of $17,925, or an average of $190.69 for the ninety-four head including four half lots. Joseph I. France of Port Deposit, Maryland, was the heaviest buyer, securing fourteen head for $3,110. He was followed in the buying by Roy E. Perry, Agent, of Churchville, Maryland, who secured fifteen head for $2,220. Mary Bacon of Kent, Connecticut, paid $2,000 for eleven head. The high animal of the sale was Langwater Uranus 175061, purchased by Louis McL. Merryman of Sparks, Maryland, and Janon Fisher, Jr., of Eccleston, Maryland, for $1,000.

Following is the sales list:

Mary Bacon, Kent, Connecticut
- Byrnely Ultra Foremost 139100 (Bull) $150
- Fair Field Riberta's Daisy 2d 261646 225
- Fair Field Gemsey Jane 261643 260
- Raider's Duchess of Green Springs 222958 210
- Sultana of Stone Hall 266382 110
- May-time of Breidablik 182622 130
- Thornvale Bonnie 240103 170
- Glengyle's Royal Ann 248062 205
- Elite Nancy 270616 110
- Out of Luck Stella 265732 250
- Jecava Diana 257126 180

M. E. Basehoar, Littlestown, Pennsylvania
- Meadow Brook's Sun Flower 274937 200
- Aleta Magpie of Springvale 260887 135

Mrs. Graham Boyce, Glencoe, Maryland
- Brooklandwood Ivy 129803 180

Ann Owen Broadhurst, Westville, New Jersey
- Gayoso King's Secret 288221 150

Brooklandwood Farms, Brooklandville, Maryland
- Atamannsit Lotus Bud 274001 160
- Valentine Amanta 210515 225
- Meadow Brook's Pauline 274936 170
- Meadow Brook's Delia's Pride 274938 130

I. A. Cassel, Harleysville, Pennsylvania
- Springvale's Surprise Maid 279530 80

Gaylord Lee Clark, Stevenson, Maryland
- Lystra's Martha 216014 235

B. C. Cook and Brothers, Phoenix, Maryland
- Calder Farm Isabelle 303821 185

I. G. Cook, Waynesboro, Pennsylvania
- Meadow Brook's Challenger 172636 (Bull) 110

George E. Dean, Albion, Michigan
- Rockingham May Prince 176671 (Bull) 300
- Aiyukpa K. Sailor Lad 141899 (Bull) 400

A. G. Decker, Elkton, Maryland
- Springvale's Eminent Queen 246865 130
- Springvale's Little Pearl 260888 130

J. William DeVese, Reisterstown, Maryland
- Bud Bud 163715 (Bull) 135

C. R. Dickmeyer, Glen Rock, Pennsylvania
- Lassie's Maid of Springvale 279527 140

Frank A. Doll, Frederick, Maryland
- Monocacy Junior Prince 174178 (Bull) 155

R. S. duPont, Kennett Square, Pennsylvania
- Bournedale Laddie Boy 174977 (Bull) 285

Dr. Wilmer C. Ensor, Cockeysville, Maryland
- Raider's Bebe of Green Springs 222957 125

Frank B. Eshleman, Landisville, Pennsylvania
- Atamannsit Sir Launcelot 136092 (Bull) 135

Janon Fisher, Jr., Eccleston, Maryland
- Raider's Mary of Springvale 257303 85

Folly Quarters Farm, Ellicott City, Maryland
- Rose's Raider 79193 (Bull) 110

Joseph I. France, Port Deposit, Maryland
- Neighbor's Wonder Melody 231291 285
- Neighbor's Wonder Blue Bell 258411 260
- Rutila of Flying Hill 239585 380
- Princess of Springvale 265963 140
- Jewell of Springvale 267603 140
- Pandora of Springvale 279528 75
- Springvale's Aleta 283653 70
- Victory Girl of Springvale 279529 80
- Beauty of Stone Hall 247018 240
- Ella's Love of Stone Hall 243631 235
- Monocacy Hope 298539 150
- Royal Knight's Una Jay 215745 210
- Anna Belle of Montfaucon 231642 345
- Cherub's Royal Challenger of Shorewood 97614 (Bull) 500

W. E. Gallion, Jr., Darlington, Maryland
- Robin's Beauty of Stone Hall 282755 165

John G. Grau, Agent, Long Green, Maryland
- Billy Roger of Maple Shade 173696 (Bull) 75

Edward D. Greer, Bel Air, Maryland
- Lotty's May of Green Springs 235947 250

Charles L. Hammond, Reisterstown, Maryland
- Jeanette of Springvale 269325 160

H. D. Harlan and Nolan Gilbert, Churchville, Maryland
- Sultan of Stone Hall 142234 (Bull) 115

H. Syke Hess, Delta, Pennsylvania
- Calf 20

A. P. Irwin, Chadds Ford Junction, Pennsylvania
- Golden Lassie of Friendship Farm 173280 425
- Lassie's Gold Rose of Redwood 281111 175

F. S. Kendall, Clarksville, Maryland
- Heifer Calf 60

L. E. Lambert, Towson, Maryland
- American Beauty of Stone Hall 255702 345

Walter W. Little, Hanover, Pennsylvania
- Monocacy Bloom 251138 325

Louis McL. Merryman, Sparks, Maryland
- Heifer Calf 80

Louis McL. Merryman, Sparks, and Janon Fisher, Jr. Eccleston, Maryland
- Langwater Uranus 175061 (Bull) 1,000

Frank N. Miller, Waynesboro, Pennsylvania
- Beckie's Majesty 162150 (Bull) 410

Frank Oneill, Granite, Maryland
- Beulia of Springvale 105

Roy E. Perry, Agent, Churchville, Maryland
- Neighbor's Wonder Nancy 282043 180
- Hyland Farms Julie 274658 240
- Christine of Green Springs 271532 80
- Raider's Fern of Green Springs 258014 and calf 225
- Glen Fern of Green Springs 171429 240
- Ella's Love 148375 180
- Royal Sultana of Stone Hall 2d 273676 100
- Monocacy Pride of the Valley 283839 130
- Kelly's Lady Baltimore 270716 215
- Thornvale Mary 271793 135
- Celia of Lystra 256778 100
- Heifer calf 65
- Bess of Normal View 306502 115
- Queen of Normal View 305770 115
- Florence of Long Crandon 272034 100

M. D. Rhodes, Broadway, Virginia
- Calder Farm Belle 304802 175

S. Arthur Rickey, Aberdeen, Maryland
- Light Boy of Flying Hill 161654 (Bull) 170
- Laddie's Bonnie of Calder Farm 298068 125

Jacob D. Riegel, Gratz, Pennsylvania
- Florillon's Laughter Reginald (Bull) 100

G. William Sattler, Monkton, Maryland
- Calf 20
- Emilina of Springvale 301358 100

W. S. Sheehan, Kennett Square, Pennsylvania
- Thornvale Daisy 296835 80
- Nonpareil's Doe 296836 80
- Nanette's Girl of Sterling 276337 305

J. Steward Smith, Glen Rock, Pennsylvania
- Heifer calf 80

J. Herbert Snyder, Union Bridge, Maryland
- Brooklandwood High Time 154565 (Bull) 375

Scott W. Swartz, Walkersville, Maryland
- Woodside Honey Sequel 2d 189231 150
- Woodside Janella 3d 304671 150

Charlton Yarnall, Media, Pennsylvania
- Gayoso Mavourneen's Actor 176159 (Bull) 540

A. Stanley Zell, Riderwood, Maryland
- Daisy's Grandeur 303506 300

EDITORIAL COMMENT

National Dairy Show Futurity

THE final arrangements for the Futurity class at the National Dairy Exposition have been approved and we are in receipt of a letter from S. H. Anderson, executive secretary of the National Dairy Association, who says: "You will note that several features of the Futurity have been changed from the original plan. Production requirements are now necessary for dams, except heifers with first calves. Nomination fees for sires and dams are five dollars and two dollars, respectively. The total fee for calves nominated is thirty-five dollars.

"The Futurity proper opens in 1932 with the animals showing as two year olds, but special arrangements have been made for pre-Futurity classes in 1930 and 1931, as per rule nine. The committee thought that this provision would add interest and help to secure entries. A purse of $100 is offered in both the bull and heifer classes in each breed, and at the suggestion of the committee we have asked all the breed organizations to add something to these prizes."

The following are the conditions provided for the class:

1. The Futurity shall be offered annually at the National Dairy Exposition in each of the five dairy breeds for which prizes are awarded.

2. All control and clerical work will be handled by the National Dairy Association.

3. Rules of National Dairy Association governing registration and ownership shall apply in this Futurity.

4. The Futurity is open to any animal whose sire and dam have been properly nominated. Any sire is eligible for nomination but only dams that have made required butter fat production records for their ages and classes in the Advanced Register, Register of Merit or Herd Test of the breed are eligible, except dams which are heifers with first calves.

5. A fee of five dollars shall be paid for the nomination of the sire, and two dollars for the nomination of the dam. All fees received from the nomination of sires and dams and entry of animals shall be held by the National Dairy Association and paid out only as prizes in the Futurity.

6. The sire and dam must be nominated before the birth of the calf except that for the 1932 Futurity the sire, dam and animal entered can be nominated at any time during the year ending July 31, 1930.

7. The first Futurity shall be held at the 1932 National Dairy Exposition and shall be for animals born between and including August 1, 1929, and July 31, 1930.

8. A fee of five dollars is required for the nomination of the animal, which shall be paid within six months of birth, except for the 1932 Futurity this fee may be paid when the animal is entered. A second payment of five dollars shall be made when the animal is eighteen months old, and a final payment of twenty-five dollars shall be made on the regular closing date for entries in the year of the Futurity. Failure to pay any fee when due shall automatically cancel the entry, and all fees previously paid shall be forfeited.

9. To encourage interest, pre-Futurity classes for bull and heifer calves entered in the 1932 Futurity will be offered at the 1930 Exposition. A purse of $100 in each class will be divided among the ten best shown, on a basis of twenty-five, twenty, twelve, ten, eight, seven, six, five, four and three per cent.

10. In 1931 similar pre-Futurity classes will be offered for yearling bulls and heifers entered in the 1932 Futurity.

11. In 1932 the nomination fees for sires and dams of animals entered shall be divided in proportion to the number of bulls and heifers shown; to these amounts will be added the nomination fees on the animals entered in each division and the two purses so made will be divided according to the percentages given in rule nine.

12. Animals entered and shown in the Futurity and in the pre-Futurity classes may compete in the regular classes of the Exposition, if eligible and entered.

13. In the event that an owner prefers to test a heifer entered in the Futurity and not show her at the National Dairy Exposition, he shall be permitted to do so providing the fees totaling thirty-five dollars are paid. The purse made up from the fees for such animals tested will be awarded on same basis of percentage as is used in the show competition, to the animals making the largest percentages above their requirements in any two or two and one-half year old yearly or 305 day class conducted by the Advanced Register or Register of Merit Department of the breed.

14. Heifers shall be eligible for competition in both show and test classes but in this case two entry fees of thirty-five dollars each shall be required.

15. In case a two year old heifer should win in both competitions the National Dairy Exposition will add a large special prize, amount to be determined later, but it is hoped it will be $1,000, and the heifer winning this prize shall be brought to the 1933 National Dairy Exposition for exhibition to receive the prize.

16. If it seems advisable as time goes on, the Futurity may be extended to provide competition for the entered animals at later ages.

Dairy Scientists to Meet at Ames

IN the near heart of the Middle West—Iowa State College, Ames, Iowa—the twenty-fifth annual meeting of the American Dairy Science Association will be held on June 24, 25 and 26. This will be the first time since the association was organized that it has gone so far west for its annual meeting. A general local committee, headed by M. Mortensen, head of the Dairy Industry Department at Iowa State College, and several sub-committees are at work arranging details for the entertainment of the 300 who are expected to attend the meeting this year.

The meeting, coming as it does in late June after the close of regular college classes, offers an opportunity for those who have never visited the Middle West to bring their families and combine their vacation with attendance at the Dairy Science meeting. With that thought in mind, housing arrangements to take care of whole families are being made. The families, or individuals, will be taken care of at reasonable rates in two of the large brick dormitories on the campus. Entertainment for that portion of the family not interested in the Dairy Science Association sessions is being planned.

E. F. Goss, Dairy Industry Department, Ames, who is in charge of housing arrangements, would like to hear from all who plan to attend and he especially wants to hear from those who will bring their families.

Dr. C. H. Eckles, head of the Dairy Department at the University of Minnesota, is chairman of the program committee for this year. He is assisted by Professor H. P. Davis, head of the Dairy Department, University of Nebraska, and Professor M. Mortensen of Ames.

At the present writing it is known that at least eighty papers, mostly of ten to fifteen minute length, will be given at the five sections of the association meeting. The five sections will be devoted to dairy production, dairy manufacturers, dairy extension, official testing, and dairy economics.

A special feature which is expected to lend diversion to the program this year will be a trip to the cooperative dairy plant, the Meredith Publications plant and dairy farm at Des Moines. An invitation has also been extended to visit the Quaker Oaks Plant at Cedar Rapids. The Meredith Publications (Successful Farming and Better Homes and Gardens) will provide free transportation to Des Moines at noon, Thursday, June 26, and back to Ames again that evening. The first stop in Des Moines will be to visit the cooperative dairy plant. This will be followed by an inspection of the Meredith Jersey Farm where a free lunch will be served. Details of the trip to the Quaker Oats plant are incomplete at this time.

Middle west dairy scientific workers should take the opportunity of attending this year, for the meeting next year is to be held in California, according to present plans. The meeting a year ago was in Washington, District of Columbia, and two years ago it was held at Madison, Wisconsin.

Applicants for Membership

THE following have applied for membership in THE AMERICAN GUERNSEY CATTLE CLUB:

CONNECTICUT: Alton Austin Cheney, Litchfield; George D. Pratt, Jr., Bridgewater.
GEORGIA: C. E. Oliver, Savannah.
MAINE: George C. Lord 2d, Wells.
MARYLAND: G. S. Huffer, Baltimore.
MASSACHUSETTS: Harry S. Griffin, Winchester; Frederic N. LeBaron, South Boston.
NEW YORK: Marshall W. Pask, New York City; J. L. Pratt, New York City; Charles H. Stiles, Moira; H. A. Stiles, Moira; United States Gypsum Company, Oakfield; F. L. Williams, New York City.
WISCONSIN: Theo E. Herwig, Reedsburg.

Clapboard Hill Farm Dispersal

(Continued from page 692)

E. W. Browne, Mystic, Connecticut	
Albamont Amaryllis 146173	$165
Jewell of Clapboard Hill Farm 214733	115
Regent's Grace of Clapboard Hill Farm 204246	210
Regent's Betty of Clapboard Hill 218401	175
The Choate School, Wallingford, Connecticut	
Champion Star 132535	200
Albamont Cassia 144404	135
Beechwood Fi Fi 175599	210
John M. Frost, Ossining, New York	
Helen R. of Clapboard Hill Farm 192617	200
Gaylord Farm Association, Wallingford, Connecticut	
Calf	55
I. Goldberg, Stamford, Connecticut	
Albamont Regent 81746 (Bull)	135
Charles J. Johnson, Portland, Connecticut	
Dorothy Jane of Fern Hill 113527	200
Calf	50
Uncle Jim's Peggie 276102	95
Calf	40
B. U. H.'s Helen R. 274456	100
Regent's Berber of Clapboard Hill 218770	190
Annette of Clapboard Hill Farm 218768	235
U. H.'s Belle of Clapboard Hill 239154	185
Regent's Bluebell of Clapboard Hill 240742	215
Calf	50
Lyman Keeler, Danbury, Connecticut	
Avalon Candytuft 221807	140
F. N. Le Baron, Boston, Massachusetts	
Ellen of Clapboard Hill Farm 197675	385
U. H.'s Betty of Clapboard Hill 244837	270
McDonald and Crocker, Cortland, New York	
Albamont Arum 150830	200
Fireman's Rose of Clapboard Hill Farm 190269	255
J. H. Montgomery,	
Albamont Althea 146174	200
Regent's Althea of Clapboard Hill Farm 188948	335
Peggie of Clapboard Hill Farm 176385	335
Overroad Farm, Norwalk, Connecticut	
Lystra's Snowdrop 197921	175
Avalon Cornflower 221811	355
C. D. Prentice, North Haven, Connecticut	
Bell Boy's Rouge of Woodland 78786	100
Henry Sargent, Broad Brook, Connecticut	
Sunbeam of Lone Mound 144396	185
Uncle Jim's Fi Fi 276103	85
Ellen's B. U. H. 160627 (Bull)	105
Regent's Artemisia of Clapboard Hill 216258	100
Jewell's Regent's Berber 295888	35
B. U. H.'s Dimple 295886	80
Stewart E. Scofield, Ridgefield, Connecticut	
Meta's May of Pleasant Hill 151713	205
U. H.'s Doris of Clapboard Hill 239155	60
W. E. Simpson and Son, Wallingford, Connecticut	
Calf	15
The Thomsen Farm Company, Brookfield Center, Connecticut	
Regent's Amaryllis 295887	50
Regent's Annette of C. H. F. 295889	25
J. B. Tromley, Broad Brook, Connecticut	
Fi Fi of Clapboard Hill Farm 211023	80
C. B. Warren, Croton-on-Hudson, New York	
Ultra Holliston's Peggie of C. H. 229220	275
S. P. Woodward, Bethany, Connecticut	
Althea's U. H. of Clapboard Hill 143940 (Bull)	150
Renowned Jewell 171751	170

SALES AND MEETINGS

June 3. Annual Meeting of Addison County, Vermont, Guernsey Breeders' Association at Farm Bureau office, Middlebury.
June 3. Connecticut Guernsey Breeders' Annual Summer Meeting at Selden Brothers' Farm, East Hampton, Connecticut. A bull sale will be held in connection with this meeting.
June 4. Consignment Sale of fifty negative cattle at Wooster, Ohio. Ohio Guernsey Breeders' Association, managers.
June 5. Guernseydale Farm Complete Dispersal Sale. S. E. Ruckle, owner, Bloomsburg, Pennsylvania.
June 6. Field Day at Langwater Farm, North Easton, Massachusetts.
June 11. Field day, calf club show and picnic, Jo-Mar Farm, Salina, Kansas.
June 12. Wisconsin State Guernsey Breeders' Association Meeting, Platteville Normal, Platteville, Wisconsin.
June 12. Van Wert County Guernsey Breeders' Annual Sale, Van Wert, Ohio. Otto Gehres, secretary.
June 12. Third Annual Carlton County Guernsey Sale, at the Fair Grounds, Barnum, Minnesota.
June 13. Field day, Glencliff Farm, Independence, Kansas.
June 26. Fourth annual field day, Aldrich Farm. Those wishing to attend notify Aldrich Farm, R. F. D. No. 1, Rehoboth, Massachusetts.

FAIRS AND EXPOSITIONS

June 30-July 5. Northwest Fair, Minot, North Dakota.
Aug. 20-29. Iowa State Fair, Des Moines, Iowa. Guernseys judged August 25 and 26 by George M. Newlin.
Aug. 30-Sept. 5. Indiana State Fair, Indianapolis, Indiana.
Sept. 1-6. Trenton Inter-State Fair, Trenton, New Jersey.
Sept. 1-6. New York State Fair, Syracuse, New York.
Sept. 9-13. Brockton Fair, Brockton, Massachusetts.
Sept. 14-20. Eastern States Exposition, Springfield, Massachusetts.
Sept. 29-Oct. 5. Dairy Cattle Congress, Waterloo, Iowa.
Oct. 25-Nov. 1. Pacific International Livestock Exposition, Portland, Oregon.
Oct. 31-Nov. 7. Third annual Ak-Sar-Ben Stock Show, Omaha, Nebraska.

ENGLISH SHOWS AND SALES

June 4. The Royal Counties Show, Reading, Berks.
June 5. Forty head of cattle from the Goodnestone Herd, the property of Lord Fitzwalter, will be sold by Messrs. John Thornton and Company at the Reading Cattle Market.
June 11. The Royal Cornwall Show, Liskeard, Cornwall.
June 18-19. The Royal Norfolk Show, Diss, Norfolk.
July 8. The Royal Agricultural Show, Manchester.
July 16. The Kent County Show, Folkestone.
July 22. Tunbridge Wells and S. E. Counties, Tunbridge Wells.
Aug. 7. Tring Show, Tring.

OUR NEW CLASS LEADERS

Troutmere Margie 214191, A. R. 25231
Fourth in Class FF

Sire: Chicona Lover Bold 56725, A. R.
Dam: Violet's Dairymaid 77831.
Breeder: R. W. Krobitzsch, La Honda, Calif.
Owner: R. W. Krobitzsch, La Honda, Calif.
Born July 23, 1926. Calved Feb. 7, 1929.
Served May 30, 1929.
Carried calf 265 days during test.
Requirement for admission 311.6 lbs. fat.
Supervised by California Station.
3 milkings daily.
Retests taken in Apr. and June, 1929.
Check tests taken in Mar., July, Dec., 1929 and Jan., 1930.
Special test taken in Apr. 1929.

1929	Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Feb. 20,	432.7	3.73	16.14
Mar.	1526.9	4.17	63.67
Apr.	1509.6	4.55	68.69
May	1401.6	4.87	68.26
June	1211.9	5.22	63.26
July	1205.8	5.14	61.98
Aug.	1203.6	5.43	65.36
Sept.	1095.3	5.50	60.24
Oct.	1142.6	5.51	62.96
Nov.	1038.2	5.37	55.75
Dec.	1042.8	5.66	59.02
Jan. '30	987.2	5.84	57.65
Feb. 19,	543.8	5.49	29.85
Total	14342.0	5.11	732.8

JACK GLASS, superintendent of Troutmere Guernsey Farms, owned by R. W. Krobitzsch of La Honda, California, writes the following regarding their new class leader: "We just can't keep our cows down, and from now on you can expect to hear the same old tune, 'another class leader at Troutmere.'

"Troutmere Margie 214191 has just finished her year's production and by producing 14342.0 pounds of milk and 732.8 pounds of butter fat she has won fourth place in class FF. She also just nosed out her full sister, Troutmere Amy 199450, as state champion.

"'Margie' and 'Amy' are daughters of our herd sire Chicona Lover Bold 56725, he by Langwater Traveler 38325, so we feel that our herd sire at Troutmere will be one of the greatest sires in history. He is a very active breeder and still carries the good type that used to win him many purple ribbons in his younger days. We have twenty of his daughters on test and quite a few more to go on test when we have space enough in our test barn. The dam of 'Margie,' Violet's Dairymaid 77831, was never tested as she was a very old cow when she was purchased by Troutmere and at that time there was not much testing being done at the farm.

"Troutmere Margie 214191 is a very sweet and attractive heifer. She is of average size, rugged, strong in constitution and capacity. Although she has never been shown many of our visitors claim her to be the prettiest heifer in the barn. She was a good consumer of large quantities of roughage and handled her concentrates nicely without going off feed. The hay fed was alfalfa and the concentrates consisted of bran, oats, barley, linseed, cottonseed and beet pulp as a filler. We have two half sisters of 'Margie' on test at present and they are making very creditable records, but as the sire makes the big difference in this case we do not expect as much of them as of 'Margie' and 'Amy.'

"Troutmere Margie 214191 gave us a nice heifer calf this time and did not have any signs of any weaknesses which one almost expects when a cow milks heavy right up to calving."

Moughon Lucy 218653, A. R. 25257
Tenth in Class GG

BY producing 14332.0 pounds of milk and 702.6 pounds of butter fat Moughon Lucy 218653 is entitled to tenth place in class GG. She was bred by P. W. Browning of Riverdale, Maryland, and is owned by William A. Hill of Rock Spring Farm, Rockville, Maryland.

The dam of this heifer is Masher's Chelly of Moughon 121767 that has a record of 12546.0 pounds of milk and 631.0 pounds of butter fat in class E and was sired by Harbor Hill Surprise 60328, that has four Advanced Register daughters that average 623 pounds of butter fat, two in class GG and two in class E. Harbor Hill Surprise 60328 is a double grandson of Imp. Masher's Galore 8572, the sire of twenty-three Advanced Register daughters, and was out of Chelly Modenese 2d 58202 that has a class A record of 11366.3 pounds of milk and 622.3 pounds of butter fat. The maternal grandam of Moughon Lucy 218653 is Lucy of Wasteland 60416 that has an Advanced Register record of 8150.9 pounds of milk and 445.8 pounds of butter fat in class A.

N. O. Terpening, manager of Rock Spring Farm, states that "Lucy" was fed and milked four times a day, just six hours apart, and was under the care of two test milkers. Her ration of feed consisted of all the alfalfa and clover hay with silage that she would eat. She was fed sufficient grain she needed to keep her in good milking condition and was on pasture eight months of the year. She milked an average of approximately fifty pounds daily for the first 110 days and freshened with a splendid bull calf and is now making over two pounds of butter fat daily, having been reentered on test in class E.

Mr. Terpening, in commenting further regarding this record, says that he finds he gets the best results by milking exactly the same time at each milking. The matter of feeding grain is not so much the amount the cow eats at each feeding, but the condition of the cow is considered and her appetite, together with the amount of daily production, that governs the amount of grain fed. The appetite must be keen. If one has good producing healthy cows they will respond to this treatment.

Two other first calf heifers finished at about the same time, Moughon Shebe 204109 with a record of 15487.3 pounds of milk and 767.1 pounds of butter fat in class E, and Rock Spring Margarita 209201 with an unofficial record in class FF of 14311 pounds of milk and 687.9 pounds of butter fat. At Rock Spring Farm, for the past three years under the management of Mr. Terpening, thirty outstanding records have been made that average 13375.64 pounds of milk and 646.76 pounds of butter fat, with but four cows of mature age, the list including three class leaders. The milking herd, exclusive of cows on test, is now averaging approximately 11000 pounds of milk each, per year.

Sire: Maple Glen Rose Laddie 54332, A.R.
Dam: Masher's Chelly of Moughon 121767, A. R. 17557.
Breeder: P. W. Browning, Riverdale, Maryland.
Owner: William A. Hill, Rockville, Maryland.
Born Sept. 21, 1926. Calved Mar. 9, 1929.
Served June 2, 1929. Calved Mar. 14, 1930
Carried calf 285 days during test.
Requirement for admission 307.9 lbs. fat.
Supervised by Maryland Station.
4 milkings daily.
Retests taken in Apr. May, June and Dec., 1929.
Check tests taken in July and Dec., 1929, and Feb., 1930.

1929	Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Mar. 15,	773.8	4.31	33.35
Apr.	1574.8	4.16	65.51
May	1631.5	4.28	69.83
June	1456.2	4.57	66.55
July	1425.9	4.60	65.59
Aug.	1299.7	4.63	60.18
Sept.	1219.1	4.84	59.00
Oct.	1130.3	5.33	60.24
Nov.	1135.3	5.47	62.10
Dec.	1094.2	5.71	62.48
Jan. '30	973.9	5.96	58.04
Feb.	585.4	6.43	37.64
*Mar. 14,	31.9	6.43	2.05
Total	14332.0	4.90	702.6

*9 days dry.

Governor Glen's Royal Maid 207770, A. R. 25256
First in Class DDD

FIRST place in class DDD has now been awarded to Governor Glen's Royal Maid 207770 by the completing of her record of 11332.6 pounds of milk and 601.9 pounds of butter fat. She is owned by D. W.

Barclay of Burlington, Washington, and was bred by F. L. Shannon of Walla Walla, Washington.

The sire of Governor Glen's Royal Maid 207770 is Royal Governor Glen of Orchard Hill 47409, he being sired by Royal Combination of Westmoreland 24386, the sire of nine Advanced Register daughters, and out of Sammamish Topsy 46992 that has a record of 11424.6 pounds of milk and 629.7 pounds of butter fat in class G and that has two Advanced Register daughters and one Advanced Register son. The dam of Governor Glen's Royal Maid 207770 is Walla Walla Maid 115451, she being sired by Captain Sam 34643 and out of Middledale Tarbell 82852.

Sire: Royal Governor Glen of Orchard Hill 47409.
Dam: Walla Walla Maid 115451.
Breeder: F. L. Shannon, Walla Walla, Wash.
Owner: D. W. Barclay, Burlington, Wash.
Born July 6, 1925. Calved Apr. 23, 1929. Served July 4, 1929.
Carried calf 235 days during test.
Requirement for admission 316.3 lbs. fat.
Supervised by Washington Station.
2 milkings daily.
Retests taken in June and Aug. 1929.
Check tests taken in Oct., 1929, and Feb., 1930.

1929	Milk Lbs.	Butter Fat %	Butter Fat Lbs.
Apr. 26, P. M.	191.5	4.07	7.79
May	1620.9	4.07	65.97
June	1460.4	5.34	77.99
July	1376.5	5.15	70.89
Aug.	1243.2	4.99	62.04
Sept.	1142.5	5.25	59.98
Oct.	994.0	5.27	52.38
Nov.	872.2	5.49	47.88
Dec.	909.9	5.56	50.59
Jan. '30	908.5	7.20	65.41
Feb. 25, A. M.	613.0	6.69	41.01
Total	11332.6	5.31	601.9

Cathedral Farms Sell Herd Sire

Langwater Sybarite's Caesar 81037 Goes to Pennsylvania College

THE Pennsylvania State College has recently purchased Langwater Sybarite's Caesar 81037, senior herd sire for the past seven years at Cathedral Farms, Oneonta, New York, owned by H. H. Buckley. While making inquiries regarding a herd sire for the college, Professor Borland, head of the Dairy Husbandry Department, stated that they must have a bull whose daughters not only had proved producing ability but were of uniform type, as he would be used not only as a sire around which to build a herd, but as a demonstration of Guernsey type to the students of the college and to the 40,000 farmers and others who visit the college annually.

Breeders who have followed the development of Cathedral Farms Guernseys and have known Langwater Sybarite's Caesar 81037 and have watched the improvement in type of his daughters over their dams, will all agree that the college has chosen a proved sire that will go far toward establishing the correct type in the minds of their visitors. This great opportunity to exhibit in such a fine way such an excellent example of their line of breeding, was a part of the consideration received in making the sale. As Mr. Buckley expresses it, it is "For the good of the breed."

Langwater Sybarite's Caesar 81037 was sired by Langwater 63073 that has eleven Advanced Register daughters and two Advanced Register sons, including Langwater Sybarite's Rilma 133104 with 11785.8 pounds of milk and 646.2 pounds of butter fat in class C; Coventry La France Rose 161824 with 10214.4 pounds of milk and 586.5 pounds of butter fat in class G, and Coventry Blossom 137609 with 10160.6 pounds of milk and 584.5 pounds of butter fat in class GG. Langwater Sybarite 63073 is a son of Langwater Steadfast 31672, with twenty-four Advanced Register daughters and seventeen Advanced Register sons, among them being Shuttlewick Levity 101850 that has a record of 16896.0 pounds of milk and 804.4 pounds of butter fat in class G. His dam is Langwater Sybarita 77758, a daughter of Langwater Warrior 26509, that has a class A record of 14160.8 pounds of milk and 617.1 pounds of butter fat.

The dam of Langwater Sybarite's Caesar 81037 is Minuet Mapleton 100211, the highest record daughter of Upland's Caesar 40788, foundation herd sire at Cathedral Farms and the sire of fifteen Advanced Register daughters including Cathedral Kate 126395, New York State Champion class G cow with 16339.8 pounds of milk and 801.1 pounds of butter fat. Upland's Caesar 40788 is a son of Tostevin's Lad of Great Hill 27677 that has nine Advanced Register daughters, and was out of Florham Minuet 37946, a show daughter of Ne Plus Ultra 15265. Minuet Mapleton 100211 has three records as follows: A class F record of 9143.4 pounds of milk and 566.2 pounds of butter fat; a class B record of 13175.3 pounds of milk and 748.2 pounds of butter fat, and a class A record of 13536.6 pounds of milk and 826.0 pounds of butter fat. She was out of Zenda Mapleton 49394, an Advanced Register cow of Masher Sequel breeding.

Langwater Sybarite's Caesar 81037 has nine Advanced Register daughters with records averaging 10483.0 pounds of milk and 555.0 pounds of butter fat, all made as first calf two year olds. The following are her nine daughters and their records: Cathedral Sybil 180499, 9554.7 pounds of milk and 625.6 pounds of butter fat in class G; Cathedral Bessie 180498, 11006.4 pounds of milk and 609.7 pounds of butter fat in class G; Rilma's Cathedral Rose 213339, 12044.0 pounds of milk and 607.7 pounds of butter fat, class G; Cathedral Ruth 189386, 10393.1 pounds of milk and 577.8 pounds of butter fat in class G; Cathedral Pauline 183824, 11635.7 pounds of milk and 564.0 pounds of butter fat in class G; Cathedral Ada 186602, 9513.6 pounds of milk and 563.8 pounds of butter fat in class G; Cathedral Dorothy 157412, 10016.6 pounds of milk and 546.9 pounds of butter fat in class G; Cathedral Beauty 211576, 9992.7 pounds of milk and 505.6 pounds of butter fat in class G, and Cathedral Queen 186601, 10187.8 pounds of milk and 493.9 pounds of butter fat in class F. Besides the above there are at Cathedral Farms several yearling and heifer calves equally as promising.

Last fall Mr. Buckley purchased for his herd sire to follow Langwater Sybarite's Caesar 81037, the bull, Saugerties Royal Sequel 159031, a yearling whose three nearest dams average 15074.0 pounds of milk and 718.67 pounds of butter fat. His sire, Langwater Holliston of Rockingham 67366, a full brother to Rockingham Maid 94933 with 820.4 pounds of butter fat in class D, has fifteen Advanced Register daughters including Upland's Eloise 163604 with 10734.3 pounds of milk and 677.0 pounds of butter fat in class F, and Hollyhock of Rockingham 138737 with 10701.2 pounds of milk and 617.2 pounds of butter fat in class FF. Langwater Holliston of Rockingham 67366 is a son of Langwater Holliston 28055, the sire of thirty-six Advanced Register daughters, and Imp. Belle of Rockingham 58994 that has a class AA record of 11959.7 pounds of milk and 622.23 pounds of butter fat. The dam of Saugerties Royal Sequel 159031 is Shagbark's Dorothy 117764, the best record daughter of Florham Laddie 20431, with a class D record of 18389.1 pounds of milk and 823.4 pounds of butter fat.

ADVANCED REGISTER NOTES

STATE CHAMPIONS

ARIZONA

EEE. Sky Lark of Edgemont Park 199805, 7100.4 pounds of milk; 313.5 pounds of butter fat; breeder, A. O. Dinsmoor, El Monte, California; owner, Stockton-McIntosh Guernseys, Phoenix.

CALIFORNIA

FF. Troutmere Margie 214191, 14342.0 pounds of milk; 732.8 pounds of butter fat; breeder and owner, R. W. Krobitzsch, La Honda.

FLORIDA

G. Charlotte's Mills of Orleton Farm 223915, 11189.8 pounds of milk; 525.6 pounds of butter fat; breeder, C. Conkle, Layland, Ohio; owner, J. A. Frohock, Inc., Bradenton.

INDIANA

D. Valentine's Islander's Buttercup 182121, 12666.5 pounds of milk; 642.9 pounds of butter fat; breeder, Wayne A. Munn, Janesville, Wisconsin; owner, Indiana Condensed Milk Company, Zionsville.

CC. Fay of Weasel Creek 181502, 12991.3 pounds of milk; 631.2 pounds of butter fat; breeder and owner, William H. Myers, Arcadia.

MARYLAND

E. Moughon Hebe 204109, 15487.3 pounds of milk; 767.1 pounds of butter fat; breeder, Howard W. Gillett, Stanley; owner, William A. Hill, Rockville.

MICHIGAN

FF. Harlequin's Jean of Woodland 208601, 13489.1 pounds of milk; 613.4 pounds of butter fat; breeder and owner, G. H. Wood, Monroe.

OKLAHOMA

D. Flavia of Primrose 197258, 12731.4 pounds of milk; 561.8 pounds of butter fat; breeder and owner, Mort Woods, Ardmore.

VERMONT

F. Fairydale Model Hepatica 234060, 13170.5 pounds of milk; 735.4 pounds of butter fat; breeder, George C. Stone, Pawling, New York; owner, Robert Alfred Shaw, North Dorset.

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE YEAR'S PRODUCTION

NAME AND NUMBER	Test Ended	Lbs. Milk	Lbs. B. Fat	Class
Lily's Rose of the Ridge 95841 Owner: Fred C. Gleason, Sodus, Michigan.	2-22-30	10024.8	588.1	AAA
Cavalier's Sunbeam of Clover Farm 205007 Owner: Pedigreed Seed Company, Hartsville, South Carolina.	2-28-30	13372.2	773.0	B
Cappie of Echo Lodge 175433 Owner: C. A. Hennesey, Watervliet, Michigan.	1—8-30	9469.8	478.0	BBB
Moughon Red Radiance 183416 Owner: P. W. Browning, Riverdale, Maryland.	2-16-30	14226.6	740.8	D
Governor Glen's Royal Maid 207770 Owner: D. W. Barclay, Burlington, Washington.	2-25-30	11332.6	601.9	DDD
Moughon Hebe 204109 Owner: William A. Hill, Rockville, Maryland.	2-24-30	15487.3	767.1	E
Fairydale Model Hepatica 234060 Owner: Robert Alfred Shaw, North Dorset, Vermont.	2-28-30	13170.5	735.4	F
Troutmere Margie 214191 Owner: R. W. Krobitzsch, La Honda, California.	2-19-30	14342.0	732.8	FF
Harlequin's Jean of Woodland 208601 Owner: G. H. Wood, Monroe, Michigan.	2—4-30	13489.1	613.4	FF
Moughon Lucy 218653 Owner: William A. Hill, Rockville, Maryland.	3-14-30	14332.0	702.6	GG

THE FOLLOWING COWS DESERVE HONORABLE MENTION FOR ONE MONTH'S PRODUCTION

(Credits subject to final verification.)

NAME AND NUMBER	Test Begun	Month	Lbs. Milk	Lbs. B. Fat	Class
Proud Dora of Echo Glade 151373 Owner: F. J. Rueping, Fond du Lac, Wisconsin.	1-16-30	Mar	2070.6	100.22	A
Anna of Highland View 146354 Owner: A. M. Kennel, Honey Brook, Pennsylvania.	12-20-29	Jan	1566.6	83.03	AAA
		Mar	1352.2	75.72	
Zavalla 104917 Owner: Howard B. Tuttle, Middlebury, Connecticut.	1-10-30	Mar	1637.2	77.11	AAA
Imp. Pomona's Queen 175142 Owner: Augusta H. White, Princeton, New Jersey.	12-26-29	Mar	1647.5	75.46	AAA
May Rose of Arlington 163059 Owner: Arthur E. Reading, Lawrence, Michigan.	1-10-30	Feb	1347.5	70.20	AAA
		Mar	1363.1	75.11	
May Sultan 171004 Owner: Harry T. Gast, Saint Joseph, Michigan.	12-11-29	Mar	1389.2	72.38	AAA
Daisy Van of West Lawn 261436 Owner: J. F. Scott and J. L. Addington, Yakima, Washington.	2—1-30	Mar	1460.4	70.98	AAA
Green Meadow Cherry 170951 Owner: J. T. Hastings, Kirkwood, Pennsylvania.	2—8-30	Mar	1586.9	70.62	AAA
Jecava Ultra Daisy 186918 Owner: Mrs. William R. Rowland, Warrenton, Virginia.	1-19-30	Feb	1536.6	78.98	BBB
		Mar	1564.9	74.18	
Weywood's Rosabella 180133 Owner: Charles T. Crocker, Thompson, Ohio.	12-16-29	Mar	1343.8	75.39	BBB
Ekasha 228219 Owner: Howard B. Tuttle, Middlebury, Connecticut.	2—3-30	Mar	1451.4	72.57	BBB
Bosworthfield Isis 190342 Owner: H. Schaaf, Chatham, New York.	2-10-30	Mar	1335.5	71.98	BBB
Marjorie of Alfa Acres 199820 Owner: J. F. Scott and J. L. Addington, Yakima, Washington.	1-13-30	Feb	1327.6	63.72	CCC
		Mar	1324.6	60.27	
Fair Field Ethel May 205975 Owner: John Kent Kane, Glenloch, Pennsylvania.	2-16-30	Mar	1261.2	61.80	CCC

WASHINGTON

DDD. Governor Glen's Royal Maid 207770, 11332.6 pounds of milk; 601.9 pounds of butter fat; breeder, F. L. Shannon, Walla Walla; owner, D. W. Barclay, Burlington.

The following is a list of animals having three or more Advanced Register records, the last one of which has become official since the last publication of the JOURNAL:

Escalon Barbara 167320

Milk	B. Fat	Class
7776.6	426.7	GGG
9301.3	555.5	EEE
9113.4	514.3	CCC
11469.8	663.2	A

Owner: A. B. Humphrey, Escalon, California.

Elaine's Jewel of Fond du Lac 103151

Milk	B. Fat	Class
10980.7	512.5	E
12079.5	588.4	B
14433.8	683.8	A

Owner: L. G. and M. Y. Kaufman, Marquette, Michigan.

Stars and Stripes Rose 126326

Milk	B. Fat	Class
9083.5	466.1	F
11895.7	573.7	AA
9760.5	444.2	A

Owner: Kansas State Agricultural College, Manhattan, Kansas.

Hope of Rami 152416

Milk	B. Fat	Class
6403.9	346.7	EEE
6689.2	401.4	D
11471.6	656.9	A

Owner: P. W. Sprague, South Portland, Maine.

Primrose of Oaklee 116077

Milk	B. Fat	Class
12265.3	527.1	D
11078.2	492.9	AAA
11441.5	533.5	A

Owner: John F. Talmage, Mendham, New Jersey.

Cavalier's Sunbeam of Clover Farm 205007

Milk	B. Fat	Class
9413.0	517.1	G
10300.5	596.7	E
13372.2	773.0	B

Owner: Pedigreed Seed Company, Hartsville, South Carolina.

Gayhead's Lady in Waiting 137545

Milk	B. Fat	Class
12036.0	608.7	G
12280.1	661.6	D
13516.3	730.2	A

Owner: J. C. Penney-Gwinn Corporation, Hopewell Junction, New York.

Bonnie Brae Edna 214158	2-13-30	Mar	1644.7	85.52	D
Owner: John E. McLoughlin, Clinton, New York.					
Queen Isabelle of Peach Ridge Farm 205340	11—5-29	Dec	997.5	61.35	DDD
Owner: Harry L. Slight, Berrien Springs, Michigan.		Jan	889.8	60.60	
Rosemount Pretoria 219566	1—9-30	Feb	1529.3	76.92	E
Owner: Howard Heinz, Sharpsburg, Pennsylvania.		Mar	1586.1	76.61	
Pine Lane Ethel 214784	12-12-29	Mar	1590.9	72.86	E
Owner: Walter Roesler, Great Barrington, Massachusetts.					
Rising Sun's Gertrude of Applecot 209303	9—3-29	Sept	1043.8	51.04	EEE
Owner: Oscar F. Kinney, North Chatham, New York.		Oct	1221.3	60.94	
Sunland Park Patricia 227147	12-20-29	Feb	888.0	53.99	EEE
Owner: Fred Harvey, Inc., Temple, Texas.		Mar	937.8	57.86	
Edgewood Bonnie Lass 248813	2-15-30	Mar	1411.0	54.46	EEE
Owner: Orra M. Rhodes, Etna, New York.					
Cherub's Neatness of Broad Ripple 228274	2-19-30	Mar	859.0	53.43	EEE
Owner: M. B. Lee, West Salem, Wisconsin.					
May Bell of Green Valley View 238361	1—1-30	Feb	1036.2	52.43	EEE
Owner: A. R. Attridge, Baraboo, Wisconsin.					
Necia's Olive of Mariondale 216898	11—8-29	Jan	980.9	50.61	EEE
Owner: Grover Kull, Genoa City, Wisconsin.					
Foremost's Betty of Lombardy 298640	11-21-29	Jan	1273.7	70.69	F
Owner: Saunders and Myers, Leesburg, Virginia.					
V. P. I. Squire's Queen's Cassie 218298	9—7-29	Mar	1285.1	67.85	F
Owner: Virginia Polytechnic Institute, Blacksburg, Virginia.					
Masher's Grand Courtils Lilac 271468	7-16-29	Mar	1227.0	65.52	F
Owner: Mr. and Mrs. W. Fitch Ingersoll, Buzzards Bay, Massachusetts.					
Zara of Girdle Ridge 249550	1—1-30	Mar	981.8	56.36	FFF
Owner: William Fahnestock, Katonah, New York.					
Coker Carnation 234483	2-14-30	Mar	1003.3	50.87	FFF
Owner: C. E. Kearns, Jr., Asheboro, North Carolina.					
Pansy of Sycamore Farm 237621	2—3-30	Mar	995.3	50.56	FFF
Owner: Stockton-McIntosh Guernseys, Phoenix, Arizona.					
Crescent Pride 230939	6-26-29	Feb	1284.6	73.22	G
Owner: E. J. Schoonmaker, Stone Ridge, New York.		Mar	1435.7	80.26	
Twinkling Bell of Horton Farm 248689	2-23-30	Mar	1512.4	74.11	G
Owner: E. E. Horton and Son, Johnson City, New York.					
Florham Irene 239740	8-13-29	Feb	1092.3	73.51	G
Owner: Ruth V. Twombly, Madison, New Jersey.					
Ultra Lady of Hon Terra 249450	2-25-30	Mar	1247.2	72.21	G
Owner: Daniel Scocozza, Ashland, New York.					
Ethel of Allegheny Heights 233330	12-22-29	Mar	1120.5	66.11	G
Owner: H. M. Gooderham, Patton, Pennsylvania.					
Green Meadow Milbette 241812	11-23-29	Mar	1220.0	65.88	G
Owner: Arthur G. Galusha and Sons, Williamstown, Massachusetts.					
Green Meadow Lustre 226332	5—1-29	Mar	948.6	62.32	G
Owner: Arthur G. Galusha and Sons, Williamstown, Massachusetts.					
Beechwood Princess Dianthea 245057	12—8-29	Jan	1398.6	60.15	G
Owner: Ralph E. Flinn, Sharpsburg, Pennsylvania.					
Belle's Light Fawn Buttercup 245502	11-19-29	Mar	980.2	58.71	GGG
Owner: Harry T. Gast, Saint Joseph, Michigan.					
Sunnyside Molly 252384	1—5-30	Mar	1243.7	58.33	GGG
Owner: James E. van Alstyne, Kinderhook, New York.					

Rockingham Poppy 159077

Milk	B. Fat	Class
8967.1	461.5	D
9056.3	451.6	BBB
8690.7	449.5	A

Owner: Matilda H. Lloyd, Bernardsville, New Jersey.

Marmion's Golden Lassie 155191

Milk	B. Fat	Class
9038.7	462.7	G
13372.6	709.1	A
13676.6	730.1	A

Owner: D. O. Brant, Owensmouth, California.

Docile's Pride of Oronoko 117538

Milk	B. Fat	Class
7336.8	360.3	G
9888.9	476.6	E
9706.9	503.1	BBB
13729.6	628.6	A

Owner: J. C. Hollenbeck, Berrien Springs, Michigan.

Horn's Caralou 174470, bred and owned by E. C. Horn, Claysville, Pennsylvania, has just finished her second record in class BBB with 12401.7 pounds of milk and 553.1 pounds of butter fat. When her last calf is registered she should become a class leader and a state champion.

(Please turn to page A-2)

Carol of Silver Maples 251791 Owner: Earl Hemingway, Sodus, Michigan.	10-11-29	Mar	1149.7	55.76	GGG
May of Girdle Ridge 249553 Owner: William Fahnestock, Katonah, New York.	10-10-29	Mar	963.5	53.96	GGG
Caroline's Royal May 253228 Owner: Joseph I. France, Port Deposit, Maryland.	1-19-30	Mar	942.0	49.36	GGG
Ultra Queen of Honey Brook 241492 Owner: A. M. Kennel, Honey Brook, Pennsylvania.	12—1-29	Mar	925.7	47.67	GGG
Winona of Girdle Ridge 249551 Owner: William Fahnestock, Katonah, New York.	10-10-29	Nov	845.3	40.66	GGG
		Dec	866.0	46.94	
		Jan	847.1	46.34	
		Feb	747.9	41.36	
		Mar	802.8	44.23	
Tabitha of Peach Ridge Farm 259482 Owner: Harry L. Slight, Berrien Springs, Michigan.	1—1-30	Mar	904.8	46.60	GGG
Betsey of Arlington 254759 Owner: Arthur E. Reading, Lawrence, Michigan.	1—3-30	Mar	1102.9	44.89	GGG
Cosquay's Cheri Marjorie 248037 Owner: Joseph I. France, Port Deposit, Maryland.	2—1-30	Mar	953.6	44.72	GGG
Wat-a-Wah of Tengables 260074 Owner: Edward S. Moore, Roslyn, New York.	2-22-30	Mar	926.2	44.55	GGG
Cosquay's Pauline 255722 Owner: Joseph I. France, Port Deposit, Maryland.	2-15-30	Mar	991.8	43.14	GGG
Phoeba of Weasel Creek 253166 Owner: W. H. Myers, Arcadia, Indiana.	2—9-30	Mar	816.8	42.88	GGG
Sukey of Arlington 254761 Owner: Arthur E. Reading, Lawrence, Michigan.	1-10-30	Mar	848.9	42.61	GGG
May Butterscotch 229634 Owner: Est. E. B. Cassatt, Berwyn, Pennsylvania.	7—7-29	Mar	682.9	41.91	GGG

APPROVED ADVANCED REGISTER RECORDS

From May 1, 1930, to May 15, 1930

Includes A. R. 25159 to 25257 with re-entries: 11076; 11440; 12536; 15325; 16600; 16857; 17220; 17381; 17475; 17669; 18180; 18628; 18783; 19192; 19417; 19563; 19964; 20266; 20445; 20686; 20746; 20878; 20945; 21195; 21255; 21743; 21936; 22470; 22788; 22809; 22965; 23039; 23050; 24581

CLASS A—Five Years and Over

A. R.		Lbs. Milk	Lbs. Fat	Per Cent. Fat	AGE Yrs. Mos.	OWNER
R22809	Pet's Doris of Sugar Grove 175850	16722.1	766.7	4.58	6—11	Mrs. H. M. Hanna, Mentor, Ohio.
R17475	Gayhead's Lady in Waiting 137545	13516.3	730.2	5.40	6—10	J. C. Penney-Gwinn Corp., Hopewell Junction, N. Y.
R17381	Marmion's Golden Lassie 155191	13676.6	730.1	5.34	6—7	D. O. Brant, Owensmouth, Calif.
R19964	Pearl's Secret 160412	13877.6	706.4	5.09	5—0	William Nelson Pelouze, Lake Geneva, Wis.
¶25220	Luana of Mankato 132067	16145.1	704.2	4.36	6—11	S. B. Wilson, Mankato, Minn.
R18180	Golden Glow of Fairleigh 139624	14207.6	695.7	4.90	6—5	George S. Brewster, Oyster Bay, N. Y.
R16600	Elaine's Jewel of Fond du Lac 103151	14433.8	683.8	4.74	8—10	L. G. & M. Y. Kaufman, Marquette, Mich.
25184	Golddrop's Pride 129867	12804.3	677.8	5.29	7—5	John Shoemaker, Hudsonville, Mich.
R19563	Escalon Barbara 167320	11469.8	663.2	5.78	5—1	A. B. Humphrey, Escalon, Calif.
R20266	Hope of Rami 152416	11471.6	656.9	5.73	5—8	P. W. Sprague, South Portland, Me.
R17220	Recluse's Last Marvina 144649	12776.1	642.3	5.03	6—10	C. Prescott Knight, East Greenwich, R. I.
R15325	Docile's Pride of Oronoko 117538	13729.6	628.6	4.58	7—8	J. C. Hollenbeck, Berrien Springs, Mich.
R23039	Homeland's Fancy Girl 128225	13463.4	620.2	4.61	7—1	Thomas J. Selden, East Hampton, Conn.
R¶18783	Corner View Violet 189659	14179.9	617.4	4.35	5—10	Fred Miller, Millersburg, Ohio.
¶25221	Imp. Santa Margarita Roja IV. 120090	13204.0	606.9	4.60	8—1	S. B. Wilson, Mankato, Minn.
R17669	Imp. Foxburg's Snowflake of Foulon 144988	12336.2	604.0	4.90	6—8	C. Prescott Knight, East Greenwich, R. I.
25219	Floressa's Diana of Cherub 130146	13258.7	602.9	4.55	7—1	S. B. Wilson, Mankato, Minn.
R¶21255	Imp. Ozanne Daisy Bee 214439	10137.4	591.5	5.83	6—3	John F. Talmage, Mendham, N. J.
25187	Princess of The Forges 137796	10961.0	589.4	5.38	6—9	Sherman L. Whipple, Plymouth, Mass.
R†11440	Lily's Rose of the Ridge 95841	10024.8	588.1	5.87	10—1	Fred C. Gleason, Sodus, Mich.
¶25176	Dot's Nancy of Arlington 146024	11294.3	579.3	5.13	6—1	R. F. Locke, Cressey, Mich.
¶25183	Yeksa's Pearl Maid 260833	13146.1	578.0	4.40	5—5	F. J. Rueping, Fond du Lac, Wis.
R19417	Serene Tessie's Colleen 130651	11033.5	576.9	5.23	7—5	John W. Maker, Devils Lake, N. D.
¶25198	Springside Deborah 165196	11419.4	568.2	4.98	5—3	Charles M. Davenport, Leyden, Mass.
¶25247	Belle Ultrie of City View 168538	10202.1	567.3	5.56	5—1	Paul R. Johnson, Independence, Kans.
R22470	Midget of Shady Lawn Guernsey Farm 114909	11034.8	564.5	5.11	8—6	Mrs. H. M. Hanna, Mentor, Ohio.

R18628	Antoinette's Susan Chene 139946	11299.9	560.4	4.96	6—7	Ebba V. Krebs, Wilmington, Del.
R¶11076	Ville-au-Roi's Queen of Lombardy 95114	12736.7	546.7	4.29	10—8	Saunders & Myers, Leesburg, Va.
R12536	Primrose of Oaklee 116077	11441.5	533.5	4.66	11—8	John F. Talmage, Mendham, N. J.
25252	Imp. Cherry of Carteret III. 214906	11102.7	532.4	4.80	8—9	J. C. Penney-Gwinn Corp., Hopewell Junction, N. Y.
¶25237	Lady Nilo of Foster Farm 112806	10124.6	531.2	5.25	8—11	Albert R. Whittier, Ponkapog, Mass.
25208	Golden Lass of the Prairie 152003	9721.5	511.6	5.26	6—0	Est. W. W. Marsh, Waterloo, Iowa.
R†19192	Liseter May Esperance 137486	11993.2	495.3	4.13	7—4	R. J. Austin, Newtown Square, Pa.
†25194	Tarbell Farms Anne Clover Leaf 168575	9457.8	483.1	5.11	5—1	Gage E. Tarbell, Smithville Flats, N. Y.
R20878	Interlochs Dairymaid's Heroine 174645	13792.6	477.6	3.46	5—2	F. C. Kay, Pueblo, Colo.
R†20746	Olga of Laws Farm 156181	10059.3	475.1	4.72	5—6	Theodore T. Ellis, Worcester, Mass.
25248	Sylvana Margaret 191158	10885.0	473.8	4.35	6—3	Paul R. Johnson, Independence, Kans.
¶25179	Lacoma's Silver Queen 154489	11118.1	464.3	4.18	5—9	William H. Myers, Arcadia, Ind.
R20945	Rockingham Poppy 159077	8690.7	449.5	5.17	6—0	Matilda H. Lloyd, Bernardsville, N. J.
†25193	Lambert's Cherry of Fraser 143192	9498.4	445.8	4.69	7—1	C. E. Lambert & Sons, Linwood, Mich.
R16857	Stars and Stripes Rose 126326	9760.5	444.2	4.55	7—3	Kansas State Agr'l College, Manhattan, Kans.
¶25235	May King's Itchen Kaloolah 2d 130128	10254.2	444.1	4.33	7—2	Saunders & Myers, Leesburg, Va.
25169	Arbutus of Echo Lodge 133982	9981.8	441.6	4.42	7—2	C. A. Hennesey, Watervliet, Mich.
¶25165	Brooklandwood Jane 137964	9938.2	432.0	4.35	6—1	I. E. Emerson, Brooklandville, Md.
25164	Corner View Winona 256188	8629.7	430.0	4.98	5—0	J. E. Burroughs, Flint, Mich.
25234	Bara of Ore Hill 114576	9075.8	425.1	4.68	7—7	Dale E. Rundell, Livingston, Wis.
†25195	Winston Farms Folly 142250	7591.7	381.8	5.03	6—1	T. S. Winston, Midlothian, Va.

CLASS B—Four and One-Half to Five Years

R°20445	Cavalier's Sunbeam of Clover Farm 205007	13372.2	773.0	5.78	4—7	Pedigreed Seed Co., Hartsville, S. C.
R20686	Bay Cliffs Queen 176594	14723.5	680.7	4.62	4—6	L. G. & M. Y. Kaufman, Marquette, Mich.
¶25190	Raider's Rilma June of Woodland 168136	10097.5	550.0	5.45	4—7	G. H. Wood, Monroe, Mich.
25239	Fairhaven Elite 176540	12283.9	530.9	4.32	4—6	F. B. Beasman, Sykesville, Md.
†25192	Cappie of Echo Lodge 175433	9469.8	478.0	5.05	4—8	C. A. Hennesey, Watervliet, Mich.
25203	Rutila's Wicomico Independent Polly 168771	7648.0	408.3	5.34	4—7	W. P. Jackson, Salisbury, Md.
†25212	Primrose of Fox Run 171476	8564.4	393.7	4.60	4—11	F. B. Rice, Peterboro, N. H.
†21743	Herada of Greenway 179121	7787.7	356.3	4.58	4—9	Est. H. G. Cheney, South Manchester, Conn.

CLASS C—Four to Four and One-Half Years

¶25178	Fay of Weasel Creek 181502	12991.3	631.2	4.86	4—0	William H. Myers, Arcadia, Ind.
¶25200	Ma Belle Nancy of The Aldrich Farm 188978	11632.2	564.6	4.85	4—0	Fort Dodge Creamery Co., Fort Dodge, Iowa.
R21936	Royal's Betty of the Rancho 229097	12005.0	561.7	4.68	4—4	D. O. Brant, Owensmouth, Calif.
25251	Moorland Happy Violet 241958	11503.8	528.8	4.60	4—1	E. A. Moore, Kensington, Conn.
25223	Brownlea May Queen 191910	10875.4	469.7	4.32	4—3	Charles G. Brown, Lexington, Ohio.
25213	Rosette of Pennbrook 177754	9818.6	463.9	4.72	4—3	W. S. Sheehan, Kennett Square, Pa.
R†22788	Ruth's Tena of Fir Ridge 181488	9390.6	447.1	4.76	4—0	Peter Gammeltoft, Roy, Wash.
R¶24581	Miss Tiney 176750	8252.6	387.3	4.69	4—3	J. B. Decker, Elkton, Md.

CLASS D—Three and One-Half to Four Years

°25163	Moughon Red Radiance 183416	14226.6	740.8	5.21	3—10	P. W. Browning, Riverdale, Md.
25216	Dorothy Ellis of Rami 241508	10480.6	644.1	6.15	3—9	P. W. Sprague, South Portland, Me.
R21195	Valentine's Islander's Buttercup 182121	12666.5	642.9	5.08	3—11	Indiana Condensed Milk Co., Zionsville, Ind.
25172	Moose Valley Fancy 191998	12916.8	628.3	4.86	3—6	Theo. Hollister, Duluth, Minn.
*†25256	Governor Glen's Royal Maid 207770	11332.6	601.9	5.31	3—9	D. W. Barclay, Burlington, Wash.
25222	Flavia of Primrose 197258	12731.4	561.8	4.41	3—7	Mort Woods, Ardmore, Okla.
25215	Bess of Rami 256534	8742.1	520.2	5.95	3—7	P. W. Sprague, South Portland, Me.
25225	Merry Justina of Hill Girt 188212	9518.2	511.3	5.37	3—10	H. G. Haskell, Cossart, Pa.
25243	Roughwood Laughter 188923	10929.0	492.9	4.51	3—6	Ernest B. Dane, Center Harbor, N. H.
25173	Moose Valley Ida 191997	9477.1	458.2	4.83	3—6	Theo. Hollister, Duluth, Minn.
25159	Buttercup's Beautiful Lady 195857	8908.3	436.2	4.90	3—7	Boulder Bridge Farm Co., Excelsior, Minn.

CLASS E—Three to Three and One-Half Years

°25171	Moughon Hebe 204109	15487.3	767.1	4.95	3—1	William A. Hill, Rockville, Md.
25166	Birchfield Minuet 203396	12871.6	670.4	5.21	3—3	Lawrence Grinnell, South Dartmouth, Mass.
R22965	Royal's Contentment 197655	12564.6	601.5	4.79	3—3	Henry W. Leeds, Westville, N. J.
25241	Surprise of Longview 247536	9628.5	468.7	4.87	3—3	Henry Burden, Cazenovia, N. Y.
25175	Lindenhurst Butter Cup's May 198608	8417.0	463.6	5.51	3—2	Est. E. E. Lehmann, Lake Villa, Ill.
25224	Homestead Ealine 196382	9423.8	439.7	4.67	3—5	W. P. Jackson, Salisbury, Md.
R†23050	Laddie's Buttercup of Sunnyside 202164	7657.0	406.7	5.31	3—5	Hugh Barclay, Pulaski, N. Y.
25170	Deloras of Echo Lodge 205125	8549.4	380.7	4.45	3—3	C. A. Hennesey, Watervliet, Mich.
¶25189	Harlequin's Joanna of Woodland 196762	7890.8	366.3	4.64	3—2	G. H. Wood, Monroe, Mich.
†25210	Prosit's Unis 206218	6361.9	327.3	5.14	3—4	Phil E. Peirce, Winchester, N. H.
†25217	Sky Lark of Edgemont Park 199805	7100.4	313.5	4.42	3—5	Stockton-McIntosh Guernseys, Phoenix, Ariz.

CLASS F—Two and One-Half to Three Years

°25236	Fairydale Model Hepatica 234060	13170.5	735.4	5.58	2—8	Robert Alfred Shaw, North Dorset, Vt.
*¶°25231	Troutmere Margie 214191	14342.0	732.8	5.11	2—7	R. W. Krobitzsch, La Honda, Calif.
25185	Rose King's Hardwick 219672	12207.0	624.2	5.11	2—7	S. M. Shoemaker, Eccleston, Md.
¶25188	Harlequin's Jean of Woodland 208601	13489.1	613.4	4.55	2—7	G. H. Wood, Monroe, Mich.
25206	Imp. Polly III. of Old Mill 263646	12254.7	563.7	4.60	2—9	Henry W. Leeds, Westville, N. J.
25238	Viking's Marjory of Maple Ridge 213751	9364.8	545.9	5.83	2—10	Dwight Baldwin, Westboro, Mass.
25242	Roughwood Inspiration 215459	10968.1	518.7	4.73	2—7	Ernest B. Dane, Center Harbor, N. H.
25214	Winifred of Pennbrook 203666	10671.3	494.1	4.63	2—11	W. S. Sheehan, Kennett Square, Pa.
¶25182	Corium Pride's Hermia 215421	10593.4	493.8	4.66	2—8	F. J. Rueping, Fond du Lac, Wis.
25202	Imp. Doreen's Pride II. of Dairy Farm 242657	10857.0	473.9	4.36	2—7	H. C. Horneman, Danville, Ill.
25250	Moorland Amiable Daisy 216363	9290.5	470.5	5.06	2—7	E. A. Moore, Kensington, Conn.
25233	Parkdale Itchen Polly 234883	9491.4	441.8	4.65	2—9	M. C. Milliman, Loudonville, N. Y.
25228	Mistland Star 215782	8342.6	427.7	5.13	2—10	Lloyd B. Hathaway, Brush Prairie, Wash.
25199	Betsey of Sunkist Acres 203801	7013.8	420.1	5.99	2—11	Everett & Thompson, Binghamton, N. Y.
¶25177	Minnehaha Leader's Lela 210073	6588.5	414.8	6.30	2—9	University of Minnesota, St. Paul, Minn.
25186	Steele's Hill Barbara 241472	8593.3	400.7	4.66	2—6	C. H. Tyler, Sanbornton, N. H.
¶25254	Oriental Patience 213021	7973.5	382.4	4.80	2—10	S. B. Wilson, Mankato, Minn.
†25191	High Point Delight 212893	6071.7	345.8	5.70	2—8	H. F. Andrus, Millerton, N. Y.

CLASS G—Under Two and One-Half Years

*¶°25257	Moughon Lucy 218653	14332.0	702.6	4.90	2—5	William A. Hill, Rockville, Md.
°25218	Royal's Alpha of Shorewood 232533	13310.6	615.1	4.62	2—3	D. D. Tenney, Crystal Bay, Minn.
°25180	Betty's Cherrybelle of Wondom Valley 223882	10813.1	607.7	5.62	2—4	J. W. Patrick, East Liberty, Ohio.
°25244	Love's Gay Lady 220715	12015.4	593.6	4.94	2—1	I. E. Emerson, Brooklandville, Md.
25226	Nora Galli 221976	10180.8	570.7	5.61	2—5	H. G. Haskell, Cossart, Pa.
25229	Escalon Cleo 277227	10392.4	567.0	5.46	1—10	A. B. Humphrey, Escalon, Calif.
25227	Noranda's Merry Bell 221978	10256.4	558.4	5.44	2—3	H. G. Haskell, Cossart, Pa.
25205	Nonpareil's Ella of Breidablik 219210	10371.5	558.4	5.38	2—5	Henry W. Leeds, Westville, N. J.
25211	Rosy Dawn Yuletide Gift 230044	11059.0	555.8	5.03	2—1	Ervin E. Price, Fremont, Mich.
25167	Dolly of Villa-Way 226226	12051.9	554.1	4.60	2—4	C. B. Heifner & Son, Sullivan, Ohio.
25201	Charlotte's Mills of Orleton Farm 223915	11189.8	525.6	4.70	2—0	J. A. Frohock, Inc., Bradenton, Fla.
25245	Love's Queen 220714	9799.9	518.9	5.29	2—1	I. E. Emerson, Brooklandville, Md.
25162	Matilda of Ard-Na-Clachan 224885	10930.1	518.3	4.74	2—1	H. D. Brewer, Shrewsbury, Mass.
25168	May Day's Fairmaid 221794	9679.0	505.2	5.22	2—5	C. B. Heifner & Son, Sullivan, Ohio.
25197	Rancho Coronation Nightflower 273762	11576.6	493.4	4.26	2—3	D. O. Brant, Owensmouth, Calif.
25174	Resolute's Elsie 249128	8987.8	469.2	5.22	2—1	Nathan L. Jones, Salina, Kans.
25161	Goldenrod of Ard-Na-Clachan 226444	8561.0	461.8	5.39	2—2	H. D. Brewer, Shrewsbury, Mass.
25207	Aiyukpa K. Wonderful 221550	8619.5	443.2	5.14	2—3	R. F. Locke, Cressey, Mich.
25232	Creusa's Sunbeam 2d's Steadfast 212664	8195.6	439.2	5.36	2—4	University of Maine, Orono, Me.
25204	Breidablik Jenny 219208	8969.4	432.6	4.82	2—5	Ebba V. Krebs, Wilmington, Del.
25230	Escalon Hester 274753	6969.0	431.4	6.19	2—1	A. B. Humphrey, Escalon, Calif.
¶25209	Belle's Boy's Milkmaid of Bonnie Doon 216188	8048.6	430.9	5.35	2—4	Levi A. Martin, Oneida, N. Y.
25196	Coronation Clarabelle of the Rancho 218061	8676.3	422.2	4.87	2—2	D. O. Brant, Owensmouth, Calif.
25160	Juanita of the Rancho 240864	9203.7	421.5	4.58	2—2	D. O. Brant, Owensmouth, Calif.
¶25253	Oriental Cleopatra 219580	8969.8	404.9	4.51	2—2	S. B. Wilson, Mankato, Minn.
†25249	Marshallvale Dimple 223634	7558.3	373.5	4.94	2—4	J. Albert Marshall, Kennett Square, Pa.
25181	Greystone Kirsty May 266125	8370.0	367.0	4.38	2—2	L. S. Riford & T. M. Staples, Auburn, N.Y.
†25246	Cherub's Lassie Lue 233837	6925.1	365.5	5.28	1—11	Ross & Zora Hocking, Readstown, Wis.
¶25255	Oriental Thelma 219581	6956.3	350.4	5.04	2—2	S. B. Wilson, Mankato, Minn.
25240	Roxana of Longview 266545	5652.4	312.6	5.53	2—3	Henry Burden, Cazenovia, N. Y.

Double Letter Class¶ Triple Letter Class† Exceeds requirement by 100% or over° Class Leader* Re-entries R

NEW A. R. SIRES WITH THEIR A. R. DAUGHTERS AND THEIR RECORDS

	Lbs. Milk	Lbs. Fat	Class		Lbs. Milk	Lbs. Fat	Class
Cherub's Contender of Shorewood 95923							
Arbutus of Ard-Na-Clachan 224884, A.R. 24949	8030.6	472.2	G	Goldenrod of Ard-Na-Clachan 226444, A. R. 25161	8561.0	461.8	G
Rose's Oxford Duke 64715							
Sunshine of Magnolia 175270, A. R. 24618	10235.3	610.1	AA	Golddrop's Pride 129867, A. R. 25184	12804.3	677.8	A
Rockingham Harlequin 100224							
Harlequin's Jeanette of Woodland 208602, A. R. 24915	8186.8	416.6	G	Harlequin's Jean of Woodland 280601, A.R. 25188	13489.1	613.4	FF
Itchen May King's Herald Governor 85089							
Adelaide of The Aldrich Farm 169531, A. R. 24915	10188.6	517.6	B	Ma Belle Nancy of The Aldrich Farm 188978, A. R. 25200	11632.2	564.6	CC
Milford's May Rose King 99694							
Duchess Rose of Oaklawn 219119, A. R. 23304	6728.2	341.2	G	Charlotte's Mills of Orleton Farm 223915, A. R. 25201	11189.8	525.6	G
Caesar's Belle's Boy 95360							
Belle's Boy's Dairymaid of Bonnie Doon 214704, A. R. 24845	11300.2	563.9	G	Belle's Boy's Milkmaid of Bonnie Doon 216188, A. R. 25209	8048.6	430.9	GG
Prosit's Granger 114922							
Prosit's Princess Pat 200907, A. R. 22976	5272.6	274.8	GGG	Prosit's Unis 206218, A. R. 25210	6361.9	327.3	EEE
Love's Golden Rule 93976							
Love's Gay Lady 220715, A. R. 25244	12015.4	593.6	G	Love's Queen 220714, A. R. 25245	9799.9	518.9	G
Confident Senator 95001							
Confident Mildred 209750, A. R. 24846	10873.6	545.7	F	Marshallvale Dimple 223634, A. R. 25249	7558.3	373.5	GGG
Autocrat of Oaks Farm 94646							
Oriental Sosie 196165, A. R. 24574	8162.6	365.1	EE	Oriental Cleopatra 219580, A. R. 25253	8969.8	404.9	GG

TEN LEADING COWS

In the Several Classes of the Advanced Register

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS A Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Countess Prue 43785 A. R. 6909	18626.9	5.92	1103.3	275.8
	Murne Cowan 19597 A. R. 1906	24008.0	4.57	1098.2	274.5
	May Rilma 22761 A. R. 1726	19673.0	5.46	1073.4	268.4
	Gertrude Claire 99550 A. R. 15917	20738.1	4.92	1020.0	255.0
	Nella Jay 4th 38233 A. R. 3194	20709.9	4.92	1019.3	254.8
	Langwater Nancy 27943 A. R. 1826	18783.5	5.39	1011.7	252.9
	Dairy Maid Queen of Spring Hill 74067 A. R. 8231	18180.7	5.56	1011.2	252.8
	Langwater Hope 27946 A. R. 1978	19882.0	5.05	1003.2	250.8
	Lillia of Iowa 2d 61500 A. R. 7589	18520.1	5.39	998.4	249.6
	Mallia 124355 A. R. 19424	16434.3	5.97	981.7	245.4
CLASS B Four and One-Half to Five Years**. Minimum Requirement 381.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Anesthesia Faith of Hill Stead 114354 A. R. 12732	19741.9	5.64	1112.5	279.8
	Edna of Mountain View 70827 A. R. 8706	16151.6	5.78	933.1	234.7
	Fannie of Moorland Farm 129904 A. R. 12741	18090.5	5.08	919.2	236.1
	Martha of Thousands Springs 159971 A. R. 17984	19099.5	4.81	919.2	230.1
	Marshie D. V. 67481 A. R. 6858	14729.9	6.21	915.1	229.0
	Hylan Cottage Lassie 119573 A. R. 19643	17081.2	5.35	913.2	233.8
	Dairymaid of Pinehurst 24656 A. R. 843	17285.3	5.27	910.7	234.5
	Regina of Fairydale 134075 A. R. 14726	16105.1	5.63	906.7	229.7
	Kate of Farview 82754 A. R. 11926	19227.8	4.71	905.7	229.3
	Mazie of Blue Clay 142616 A. R. 17644—BB	16306.3	5.53	901.7	235.9
CLASS C Four to Four and One-Half Years**. Minimum Requirement 363.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Cherub's Althea of Fair Meadows 145860 A. R. 21580	15277.6	6.06	926.2	243.8
	Norman's Missaukee Red Rose 89724 A. R. 10844	17527.2	5.14	900.7	239.3
	Gertrude Claire 99550 A. R. 15917	18942.5	4.72	893.4	243.2
	Pearl Rose of the Glen 47414 A. R. 4900	16855.6	5.25	884.2	231.8
	Winnie of Roughwood 96448 A. R. 12643	16185.5	5.46	883.1	231.4
	Langwater Zara 89273 A. R. 10632	14653.6	5.85	857.6	226.6
	Azucena's Pride 2d 24957 A. R. 1469	16203.9	5.28	855.7	232.7
	Lady Crescent's Ideal of El Jane 141951 A. R. 18127—CC	16624.7	5.14	854.9	232.7
	Murne's Apple Bud of A. D. F. 83445 A. R. 10067	14691.5	5.82	854.7	223.9
	Governor's Pauline 30472 A. R. 2441	14930.0	5.66	844.5	226.8
CLASS D Three and One-Half to Four Years**. Minimum Requirement 345.3 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Atamannsit La Noce 162411 A. R. 20367	15328.4	6.09	933.3	263.0
	La Noce's May Rose 91329 A. R. 11788	18119.9	5.15	932.8	266.0
	Convent's Ultra Queen Rose 127433 A. R. 16513	16598.0	5.51	915.2	257.7
	Dolly Dimple 19144 A. R. 628	18458.8	4.91	906.9	256.5
	Regent's Italia 106261 A. R. 16158	16825.3	5.25	882.8	251.8
	Cherub's Cora of Shorewood 83706 A. R. 9683	15498.9	5.61	869.6	246.8
	Destiny of Roughwood 152812 A. R. 19344	16572.3	5.20	861.8	245.5
	Caribou Rosalie 131869 A. R. 13845	15721.6	5.29	832.2	231.9
	Pearl's Orpha 98429 A. R. 14851—DD	15149.6	5.47	828.9	239.1
	Shagbark's Dorothy 117764 A. R. 18275	18389.1	4.48	823.4	226.8
CLASS E Three to Three and One-Half Years**. Minimum Requirement 327.0 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Afterglow of Roughwood 84605 A. R. 10106	16815.7	5.22	878.2	255.1
	Palotterie of High Rock 187483 A. R. 24039	15882.9	5.45	865.5	251.7
	Jehanna Chene 30889 A. R. 2588	16186.7	5.33	863.4	251.1
	Dairymaid of Pinehurst 24656 A. R. 843	14562.4	5.91	860.3	260.3
	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901—EE	15574.4	5.27	820.0	250.2
	Osceola Poundstock 171096 A. R. 20847	14842.6	5.49	814.4	236.1
	Shuttlewick's Jipsultana 108138 A. R. 13713	17429.3	4.63	807.3	235.1
	Portia of Thousand Springs 175074 A. R. 21289—EE	16683.4	4.80	801.3	236.4
	Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	4.46	796.5	239.2
	Golden Secret's Pearl 77034 A. R. 8595	17044.6	4.66	794.4	230.1
CLASS F Two and One-Half to Three Years**. Minimum Requirement 308.8 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Maxim's May Queen of Dassel 136484 A. R. 17894	13967.1	6.09	849.9	262.0
	Brightness of Indian Bridge 85110 A. R. 11524	14460.0	5.71	826.0	258.2
	Shorewood Mademoiselle 168410 A. R. 20965	12348.7	6.59	813.8	257.2
	Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	4.97	810.6	250.3
	Katherine's Trixie 100396 A. R. 8580	18495.7	4.28	791.5	254.0
	Gilmore's Diamond Dew 157648 A. R. 20310	15758.7	4.93	777.0	246.8
	Merry Lillian 118270 A. R. 15935	12625.9	6.13	774.5	245.9
	Langwater Hope 27946 A. R. 1978	15078.8	5.13	773.6	247.8
	Imp. Pearl of Rocque a Boeuf 94324 A. R. 11671	12929.3	5.98	773.4	242.4
	Emmadine Masherlette 109227 A. R. 13265	16604.0	4.62	767.6	246.2
CLASS G Under Two and One-Half Years**. Minimum Requirement 290.5 lbs. Butter Fat. Includes both the Single and Double Letter Classes. Duration of record, 365 days.	Missaukee Blue Bell Jane 174479 A. R. 20509	15692.6	5.25	824.3	271.0
	Procris Snowdrop 120156 A. R. 14306	15487.7	5.31	822.2	278.8
	Shuttlewick Levity 101850 A. R. 13362	16896.0	4.76	804.4	273.8
	Cathedral Kate 126395 A. R. 16125	16339.8	4.90	801.1	263.2
	Wyebrook Supreme Sunshine 161186 A. R. 18967	15151.7	5.27	797.8	269.3
	Shuttlewick Hebe 129735 A. R. 16538	18640.5	4.21	783.9	262.7
	Daisy Princess of Millay's Homestead 206696 A. R. 24121-GG	12545.1	6.24	783.3	255.1
	Birchfield Selma 168619 A. R. 20622—GG	14496.8	5.32	771.7	250.8
	Aggie's Pride of High Rock 140985 A. R. 17178	15056.9	5.10	768.2	253.3
	Ultra of Edgemoor 107121 A. R. 14056	13493.6	5.69	767.4	248.8

Average Yield of 70 Class Leaders: 16617.3 lbs. Milk; 876.9 lbs. Butter Fat; 5.28 per cent.

The above are as they appeared May 15, 1930

SUMMARY OF 23867 SINGLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	7319	11300.8	554.9	4.91
Class B	1541	10909.8	538.4	4.94
Class C	1787	10675.4	519.9	4.87
Class D	1975	10151.7	504.0	4.96
Class E	2262	9478.4	476.2	5.02
Class F	2945	9722.4	462.7	4.76
Class G	6038	8841.9	441.1	4.99
	23867	10144.1	499.4	4.92

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 21300.5 lbs.

Butter Fat Production
Best Year's Record 1112.5 lbs.
Av. Ten Largest Records 1045.1 lbs.

HONORABLE MENTION

Largest Single Letter Record for which Certificate has been written since last issue of JOURNAL: Cavalier's Sunbeam of Clover Farm 205007, Re-entry: 13372.2 lbs. milk, 773.0 lbs. butter fat in Class B.

**Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

TEN LEADING COWS

In the Several Classes of the Roll of Honor

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AA Five Years and Over. Minimum Requirement 400.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Silverwood Diana 82940 A. R. 13791	20006.4	4.87	974.8	243.7
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	15485.9	6.26	968.8	242.2
	Pearl's Dot 57445 A. R. 6140	19602.5	4.93	965.8	241.5
	Jean Du Luth Coronet 52816 A. R. 6392	20004.0	4.76	952.3	238.1
	Topsy of Thousand Springs 137339 A. R. 18970	22000.4	4.23	931.4	232.9
	Imp. Betsy's Hopeful 150678 A. R. 19343	16071.8	5.71	918.0	229.5
	Biddy of Topsham View Farm 91927 A. R. 16809	17027.4	5.21	886.3	221.6
	Peggy of Killarney Farms 91658 A. R. 11147	16898.4	5.14	868.3	217.1
	Bertha's Ultra Pride 142501 A. R. 21871	16262.6	5.33	867.6	216.9
	Brookmead's Veronica 117142 A. R. 14392	14502.5	5.96	864.6	216.2
CLASS BB Four and One-Half to Five Years**. Minimum Requirement 381.8 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Mazie of Blue Clay 142616 A. R. 17644	16306.3	5.53	901.7	235.9
	Winnetuxet Debutante 165454 A. R. 20327	17479.0	4.85	848.6	216.6
	Florham Donna May 123982 A. R. 15716	14665.3	5.74	842.1	214.8
	Lone Pine Mollie Cowan 91285 A. R. 11728	16927.7	4.96	840.3	213.1
	Miss Bella of Rocky Reach 2d 68460 A. R. 12254	15084.0	5.47	825.3	206.8
	King's Itchen Goldie 96339 A. R. 13487	14371.9	5.66	813.3	210.2
	Betsy's Buttercup 164271 A. R. 23594	13777.0	5.88	810.1	211.3
	Planet's May Blossom 128054 A. R. 16577	16071.4	4.82	775.4	194.7
	Merry Lillian 118270 A. R. 15935	13247.0	5.84	773.0	194.9
	Saugerties Violet 167946 A. R. 20388	14633.5	5.28	772.1	200.5
CLASS CC Four to Four and One-Half Years**. Minimum Requirement 363.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Lady Crescent's Ideal of El Jane 141951 A. R. 18127	16624.7	5.14	854.9	232.7
	Merry Rose Maid 105929 A. R. 13048	13944.3	5.90	822.3	217.4
	Bob's Elderon Mable 97880 A. R. 15484	16952.3	4.82	816.9	222.0
	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	5.23	785.9	207.0
	Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	5.69	781.1	213.7
	Lola of Crystal View 99673 A. R. 15965	14561.6	5.28	768.7	202.7
	Ultra of Edgemoor 107121 A. R. 14056	13529.1	5.67	767.3	209.1
	Clare of Gerar 4th 143955 A. R. 17496	12975.8	5.78	763.9	206.3
	Silver Star of Jean Du Luth 84246 A. R. 10460	14659.1	5.19	761.5	201.2
	Birchfield Lassie 123202 A. R. 15777	15179.5	4.93	748.1	200.9
CLASS DD Three and One-Half to Four Years**. Minimum Requirement 345.3 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Pearl's Orpha 98429 A. R. 14851	15149.6	5.47	828.9	239.1
	Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	5.24	821.7	232.9
	Katonah's Dew Drop 76698 A. R. 8584	16505.5	4.76	786.0	217.3
	Gerar Violet Cora 157602 A. R. 19456	15016.0	4.94	741.8	209.1
	Topsy's Golden Princess 224809 A. R. 22405	15966.9	4.64	741.6	210.3
	Foxburg's Oaks 184820 A. R. 24783	13645.6	5.37	733.1	203.7
	Imp. Angulosa's Blanche of Langwater 110748 A. R. 14758	13562.3	5.39	730.4	208.3
	Oriental Carmencita 187062 A. R. 25005	14181.0	5.14	729.6	202.4
	Albamont Forget-me-not 111348 A. R. 14633	13163.6	5.54	729.4	208.9
	Lady Mary of Sunnygables 101475 A. R. 14487	15674.3	4.61	722.9	202.6
CLASS EE Three to Three and One-Half Years**. Minimum Requirement 327.0 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Imp. Dunwalk Gem's Beauty 190667 A. R. 22901	15574.4	5.27	820.0	250.2
	Portia of Thousand Springs 175074 A. R. 21289	16683.4	4.80	801.3	236.4
	Betsy's Carnation 184676 A. R. 22870	13747.3	5.52	758.7	228.6
	Gayoso Edna Louise 154129 A. R. 18935	14928.0	5.04	752.0	219.6
	Nelia of Millay's Homestead 152356 A. R. 20460	13780.7	5.45	750.7	221.6
	Daisy of Chicona 94894 A. R. 13460	12015.2	6.23	748.1	222.2
	Brilliant Lassie 86452 A. R. 11008	13870.0	5.38	746.3	217.3
	Goldmead's Bright Star 102077 A. R. 14720	15233.5	4.78	727.7	215.2
	Clarabelle of the Rancho 121269 A. R. 11974	11890.3	6.08	723.3	219.3
	Missaukee Sally 103153 A. R. 13266	13199.2	5.47	722.2	210.0
CLASS FF Two and One-Half to Three Years**. Minimum Requirement 308.8 lbs. Butter Fat. Must carry a calf at least 265 days of the record. Duration of record, 365 days.	Gayoso Incavo's Princess 178772 A. R. 21820	13540.0	5.65	765.3	245.7
	Mixter Faithful 101637 A. R. 11670	12601.9	5.91	744.7	241.2
	Guernest Ruth 76671 A. R. 9392	14357.2	5.17	742.9	231.9
	*Troutmere Margie 214191 A. R. 25231	14342.0	5.11	732.8	235.2
	Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	5.95	729.7	231.3
	Ma Floreine 90747 A. R. 12100	11186.7	6.22	695.6	220.7
	Ann Hill of Rock Spring 172375 A. R. 21819	14517.1	4.79	695.2	220.8
	Imp. Molly of Bella 175164 A. R. 20144	13110.4	5.27	691.4	223.7
	Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	5.14	688.4	211.2
	Red Echo Jessica 122562 A. R. 15953	11737.4	5.84	685.4	218.6
CLASS GG Under Two and One-Half Years**. Minimum Requirement 290.5 lbs. Butter Fat. Must carry a calf for at least 265 days of the record. Duration of record, 365 days.	Daisy Princess of Millay's Homestead 206696 A. R. 24121	12545.1	6.24	783.3	255.1
	Birchfield Selma 168619 A. R. 20622	14496.8	5.32	771.7	250.8
	Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	5.03	760.7	254.3
	Wyebrook Glory 188200 A. R. 20499	13701.9	5.48	750.5	250.4
	Merry Rose Maid 105929 A. R. 13048	13138.4	5.63	740.0	244.2
	Beechford's Josephine 156216 A. R. 20571	12382.0	5.93	733.8	240.0
	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	5.52	726.9	247.4
	Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	5.60	707.0	237.4
	Florham Delia 197132 A. R. 22642	11460.7	6.17	706.8	235.0
	*Moughon Lucy 218653 A. R. 25257	14332.0	4.90	702.6	228.2

Average Yield of 70 Class Leaders 14729.7 lbs. Milk; 784.9 lbs. Butter Fat; 5.33 per cent.

The above are as they appeared May 15, 1930

SUMMARY OF 5218 DOUBLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	1543	10766.0	532.9	4.95
Class BB	394	10571.8	526.7	4.98
Class CC	476	10014.4	506.1	5.05
Class DD	477	9637.3	484.5	5.03
Class EE	539	9244.2	468.9	5.07
Class FF	634	8768.1	454.8	5.19
Class GG	1155	8596.2	431.8	5.02
	5218	9699.4	487.1	5.02

Milk Production
Best Year's Record 22000.4 lbs.
Av. Ten Largest Records 19074.3 lbs.

Butter Fat Production
Best Year's Record 974.8 lbs.
Av. Ten Largest Records 923.5 lbs.

HONORABLE MENTION

Largest Double Letter Record for which Certificate has been written since last issue of JOURNAL: Troutmere Margie 214191, A. R. 25231: 14342.0 lbs. milk, 732.8 lbs. butter fat in Class FF.

*First appearance in this list. **Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement

TEN LEADING COWS

In the Several Classes of the Farmers' Division

		Lbs. Milk	% B. F.	Lbs. B. F.	% of requirement
CLASS AAA Five Years and Over. Minimum Requirement 360.0 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Waldorf's Periwinkle 130346 A. R. 16300	11057.3	6.28	694.0	192.8
	Hot Toddy 113356 A. R. 21503	12187.2	5.54	675.4	187.6
	Imp. Fleurie of the Glen 175151 A. R. 18977	12719.7	5.30	674.6	187.4
	Waldorf's Mina 96906 A. R. 11929	14135.8	4.76	672.4	186.8
	Rose Bud of Valley Forge Farm 95633 A. R. 21165	13243.4	5.02	665.4	184.8
	Fanchette of Elgercon 124282 A. R. 15979	12767.4	5.20	664.3	184.5
	Crescenda 71233 A. R. 19321	13154.2	5.03	661.3	183.7
	Tuscarora Ledyard Red Rose 84375 A. R. 11213	12805.7	5.09	652.2	181.2
	Park's Lily Ella of Bonnie Brae 126458 A. R. 24930	16056.9	4.03	646.8	179.7
	Sequel's Gala 90735 A. R. 20984	13567.9	4.75	644.1	178.9
CLASS BBB Four and One-Half to Five Years**. Minimum Requirement 341.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Bosworthfield Evelyn 127418 A. R. 19909	11006.4	5.53	608.6	174.2
	Helendale Aurora 157245 A. R. 23159	10948.8	5.37	588.1	168.0
	Red Echo Jessica 122562 A. R. 15953	10355.9	5.60	579.9	164.1
	Anton's Lucile Primrose 71074 A. R. 11493	10084.1	5.69	573.8	167.6
	Lone Pine Royal Lola 170683 A. R. 25097	9299.3	5.62	532.5	154.0
	Dora's Princess of Bradford 148638 A. R. 22233	10227.9	5.20	532.3	151.4
	Fair Weather Jessica 173439 A. R. 20540	9974.2	5.30	529.1	148.7
	Marna of Chicona 154598 A. R. 22744	11572.9	4.50	520.8	146.7
	Rose of Valley Gem 121145 A. R. 15776	10662.2	4.86	518.3	146.7
	Waldorf's Lady Queen 127457 A. R. 16610	10756.9	4.78	513.7	144.1
CLASS CCC Four to Four and One-Half Years**. Minimum Requirement 323.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Imp. Jessica of St. George's 207130 A. R. 20594	11764.6	5.59	657.1	197.6
	Coker Golden Carnation 135458 A. R. 17418	12387.3	5.09	630.7	188.0
	Imp. Fleurie of the Glen 175151 A. R. 18977	11377.1	5.40	614.5	180.9
	Grassland Letty 169690 A. R. 19941	13611.8	4.44	605.0	181.4
	Edgewood Christine 178913 A. R. 24380	10808.7	5.54	599.2	181.5
	Julian's Rippling Ruby 179040 A. R. 23430	14078.9	4.21	592.4	175.1
	Edytha of Munroholm 144838 A. R. 18491	10867.3	5.43	590.4	181.0
	Fair Weather Gordon Dean 181094 A. R. 21810	10165.1	5.60	569.6	167.4
	Escalon Rosebud 214011 A. R. 20334	10324.9	5.48	566.1	170.9
	Proud Don's Rose Bud 140549 A. R. 17377	10209.8	5.53	563.9	171.3
CLASS DDD Three and One-Half to Four Years**. Minimum Requirement 305.3 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Governor Glen's Royal Maid 207770 A. R. 25256	11332.6	5.31	601.9	190.3
	Imp. Hilltop's Favorite 182230 A. R. 20683	11397.2	5.24	597.0	187.6
	Oregon Pet 112652 A. R. 15754	10287.5	5.65	580.8	180.4
	Fair Weather Compiegne 147382 A. R. 20574	10483.1	5.49	575.2	178.2
	Inspiration California Girl of Adohr 156379 A. R. 21922	11327.9	5.06	573.1	181.4
	Hill Girt Pine Top 188215 A. R. 24870	12711.7	4.45	565.6	179.8
	Gayhead's Pansy 148666 A. R. 18578	10578.3	5.31	562.0	182.9
	Tarbell Farms Buttercup 186364 A. R. 24266	10301.5	5.37	552.7	173.3
	Grapelawn Golden Willow 161857 A. R. 16731	9943.4	5.41	538.4	173.1
	Rose Mary of Twin Brook 155176 A. R. 21646	9475.5	5.68	537.8	166.7
CLASS EEE Three to Three and One-Half Years**. Minimum Requirement 287.0 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Corwin Hill Daisy 165004 A. R. 20967	13691.8	4.62	632.9	215.7
	Tuscarora Ledyard Blossom's Esther 167601 A. R. 18134	10758.4	5.41	581.5	198.2
	Bosworthfield Imogen 177204 A. R. 21388	11445.5	5.01	573.1	194.5
	Escalon Rosebud 214011 A. R. 20334	10457.9	5.46	570.5	193.3
	Escalon Barbara 167320 A. R. 19563	9301.3	5.97	555.5	192.1
	Merry Bell of Hill Girt Farm 176087 A. R. 21017	9488.5	5.82	552.4	181.9
	Woodlawn's Eva's Goldie 177645 A. R. 21718	10062.7	5.30	533.4	175.8
	Criterion's Polly of Farview 147875 A. R. 19322	9227.5	5.76	531.7	183.0
	Waldorf's Periwinkle 130346 A. R. 16300	8491.1	6.24	530.0	177.3
	Glenburnie Fashion 198524 A. R. 23239	9427.5	5.58	526.3	182.3
CLASS FFF Two and One-Half to Three Years**. Minimum Requirement 268.8 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	Allouez Grace Frances 149371 A. R. 19621	9773.3	5.55	542.8	193.3
	Tarbell Farms Ultra Eugenie 282869 A. R. 24142	9803.6	5.49	538.3	188.3
	Edgewood Susanna 213840 A. R. 24502	10800.6	4.93	532.2	194.7
	Tarbell Farms Ultra Mignonette 207856 A. R. 24782	11467.1	4.53	519.2	182.4
	Oregon Pet 112652 A. R. 15754	8849.0	5.85	517.3	181.9
	Imp. Archer's Bluebell 226878 A. R. 24484	10542.1	4.80	505.8	176.7
	Wilna Glenwood 198143 A. R. 19429	7909.9	6.28	496.8	176.5
	Daylo Star-tide 193694 A. R. 23302	8475.3	5.68	481.2	168.3
	Wenonah of Warrenham 239744 A. R. 23323	10747.2	4.27	459.2	161.2
	Dairy Maid of Mengus Farm 212750 A. R. 24108	7566.0	6.03	456.5	167.4
CLASS GGG Under Two and One-Half Years**. Minimum Requirement 250.5 lbs. Butter Fat. Duration of record, 305 days. Milked twice daily. Must carry calf for 205 days.	May's Emma 159093 A. R. 18972	8850.0	5.87	519.2	197.0
	Waldorf's Nancy 156967 A. R. 18808	9572.3	5.40	516.5	196.8
	Cherry Blossom of Old Town Farm 209946 A. R 24007	9307.2	5.50	511.8	192.0
	Darley's Golden Buttercup 173394 A. R. 20864	9615.6	5.29	509.1	192.2
	Fleurette of Northshire 221629 A. R. 25105	10210.2	4.94	504.4	190.2
	Barbara of Sunkist Acres 196533 A. R. 22616	9392.1	5.33	500.2	195.8
	Alice of Silver Maples 228333 A. R. 24134	9533.4	5.23	498.6	199.0
	Stonehouse Sunshine 170891 A. R. 20335	10281.0	4.84	497.8	190.0
	Mosrose's Cherub's Auburnette 224372 A. R. 24058	8512.6	5.77	491.2	194.5
	Gusanna's Pet 220161 A. R. 24567	10132.5	4.77	483.5	184.3

Average Yield of 70 Class Leaders: 10767.2 lbs. Milk; 564.1 lbs. Butter Fat; 5.24 per cent.

The above are as they appeared May 15, 1930

SUMMARY OF 1691 TRIPLE LETTER RECORDS

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AAA	430	9225.4	454.6	4.93
Class BBB	108	8690.2	440.0	5.06
Class CCC	157	8460.5	432.3	5.11
Class DDD	144	8215.0	413.0	5.03
Class EEE	202	7713.6	393.7	5.10
Class FFF	197	7236.2	369.1	5.10
Class GGG	453	6932.0	348.5	5.03
	1691	8007.5	402.4	5.03

Milk Production	Butter Fat Production
Best Triple Letter Record 16056.9 lbs.	Best Triple Letter Record 694.0 lbs.
Av. Ten Largest Records 13831.0 lbs.	Av. Ten Largest Records 666.4 lbs.

HONORABLE MENTION

Largest Triple Letter Record for which Certificate has been written since last issue of JOURNAL: Governor Glen's Royal Maid 207770, A. R. 25256: 11332.6 lbs. milk, 601.9 lbs. butter fat in Class DDD.

*First appearance in this list. **Requirement: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirement.

WHAT THE COWS ARE DOING

Their Latest Credits in the Advanced Register

***SPECIAL NOTE:** This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and all are made on the one-day basis except as otherwise indicated. Re-entry test is indicated by a* before the cows name. Farmers' Class record is indicated by a†*

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % B. Fat	Month Credit Lbs.B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
Adohr Stock Farms, Reseda, Calif.								
Dairy Maid of Queen Lucile 74241	A	5	Feb	158.6	4.92	7.80		
s. Pardette of Maple Grove 23296	d. Queen Lucile 48006							
*Emmaline of Hillbrook 176466	B	116	Feb	770.3	5.17	39.82	4574.7	209.02
*Fairmaid of the Mission 82751	A	208	Feb	905.1	4.03	36.48	8286.4	322.76
*Inspiration California Girl of Adohr 156379	A	222	Feb	1239.4	5.13	63.58	11509.4	518.69
Mayfair Lura of Adohr Farms 286048	D	110	Feb	1298.5	5.00	64.93	5528.8	230.65
Rex's Verra of Adohr Farms 187481	B	76	Feb	1237.7	4.40	54.46	3647.8	164.15
†Solon's Inspiration Mary of Adohr Farms 190619	B	90	Feb	967.0	4.35	42.06	3384.9	156.80
Tritoma's Maid of Rock Terrace 194091	C	203	Feb	688.8	4.64	31.96	5736.9	253.10
†Windmere Pearl 157389	A	40	Feb	1100.3	4.94	54.35	1550.2	80.44
Windmere Sarah 181394	C	291	Feb	584.7	5.65	33.04	8990.2	461.08
Agnew, J. S., Inverness Farm, Burkeville, Va.								
Cora of Inverness 177377	C	317	Feb	540.9	5.52	29.86		
		348	Mar	573.8	5.87	33.68	9266.6	480.54
Elegant of Inverness 216750	G	354	Feb	528.1	5.47	28.89		
		365	Mar	204.6	5.47	11.19	8408.0	406.4
*Evelyn of Open Country 228311	A	269	Feb	927.1	4.53	42.00		
		300	Mar	1074.8	4.89	52.56	11845.8	528.60
Fairy of Inverness 229253	G	365	Feb	545.9	5.44	29.70	9449.8	436.2
Finis of Inverness 243060	G	208	Feb	763.7	5.39	41.16		
		239	Mar	831.1	6.32	52.53	6472.5	346.77
Fleur de Inverness 242730	G	163	Feb	660.2	4.97	32.81		
		194	Mar	723.3	5.64	40.79	5014.6	248.50
*Kitty of Open Country 232315	A	178	Feb	971.9	5.16	50.15	7306.1	376.40
Patty of Piedmont B. 116912	A	308	Feb	666.5	5.70	37.99		
		339	Mar	717.3	6.20	44.47	8815.4	501.46
Ruth May of Haytokah 238596	G	148	Feb	763.1	5.59	42.66		
		179	Mar	844.4	5.90	49.82	4899.2	261.81
Ruth of Maple Square 144609	A	205	Feb	529.6	4.92	26.06		
		236	Mar	532.2	5.66	30.12	7025.6	342.82
Aldrich, Stuart M., The Aldrich Farm, Rehoboth, Mass.								
Imp. Lady Brechou of Langwater 20768	A	31	Mar	1463.5	4.67	68.35		
s. Deceit of King's Mills R. G. A. S. 4108 P. S. A. R.				d. Brechou II. of the Hall R. G. A. S. 12183 P. S.				
Lynbrook Spotlight 188727	B	170	Mar	1241.3	4.99	61.94	7831.0	361.56
*Patience of Wild Goose Farm 137051	A	128	Mar	1805.2	4.03	72.75	7946.5	280.09
Allwardt, Martin T., Hiawatha Farm, Gibsonburg, Ohio.								
*Hiawatha Belle 207794	E	274	Mar	833.9	4.93	41.11	9644.9	411.36
Hiawatha Elf 207796	D	206	Mar	906.6	5.16	46.78	7234.0	342.09
*Hiawatha Fairy 197623	C	182	Mar	1113.5	5.24	58.35	7912.5	401.91
Hiawasa Gallant Vesta 234333	G	231	Feb	624.0	5.29	33.01		
		262	Mar	721.8	5.37	38.76	7774.0	360.07
Hiawatha Gallant Winsome 274836	G	365	Mar	379.1	6.14	23.28	11975.0	607.7
*Hiawatha Governess 185383	C	365	Mar	396.4	6.30	24.97	12517.3	641.2
Hiawatha Peach 222316	F	212	Mar	753.0	6.25	47.06	6167.0	327.89
Ames, John S., Langwater Farm, North Easton, Mass.								
Imp. Cinderella of Easton 217997	E	286	Mar	637.2	6.49	41.35	7242.4	413.63
*Langwater Blanche 143402	A	350	Mar	712.2	5.76	41.02	14627.2	733.85
Langwater Blanchette 204357	C	112	Mar	1218.3	4.55	55.43	4837.7	229.57
Langwater Consort 177727	C	365	Mar	419.1	7.28	30.51	12206.5	738.8
*Langwater Golden Cherry 195132	B	26	Mar	904.4	5.20	47.03		
s. Langwater Valiant 51868 A. R.	d. Golden Cherry of Prospect Farm 74012 A. R. 8624							
*Langwater Pride of Calais 164160	A	8	Feb	363.2	5.61	20.38		
		39	Mar	1479.8	5.61	83.02	1843.0	103.40
s. Langwater Sheik 77112 A. R.	d. Imp. Pride of Calais II. 93684 A. R. 8650							
Langwater Prophetess 244735	G	235	Mar	934.4	5.36	50.08	8180.6	395.00
Langwater Queen of the May 184523	C	312	Mar	813.1	6.55	53.26	10022.1	563.54
Langwater Queen's Fancy 264807	F	137	Mar	854.1	5.12	43.73	4383.9	202.51
Langwater Sunflower 177724	A	21	Mar	1024.8	4.92	50.42		
s. Langwater Valiant 51868 A. R.	d. Langwater Sunshine 98359 A. R. 13534							
*Shuttlewick Queen of Joy 129737	A	140	Mar	1333.1	5.05	67.32	6839.1	330.06
Attridge, A. R., Horse-Shoe Farm, Baraboo, Wis.								
†Lavanton's Rosette of Sylvanite 162471	A	82	Mar	1074.2	5.20	55.86	3085.3	146.75
†May Bell of Green Valley View 238361	E	31	Jan	985.4	4.60	45.33		
		59	Feb	1036.2	5.06	52.43		

		90	Mar	974.8	4.66	45.43	2996.4	143.19
s. Bravo of Rich Neck 20th 65620	d. Agie Bell of Green Valley View Farm 124167							
†Peerless Helen 221594	E	90	Mar	923.9	4.79	44.25	2864.6	125.26
Avery, Noyes L., Green Vale Farm, Eastmanville, Mich.								
Atamannsit Lady Pearl 190018	C	269	Mar	801.3	5.62	45.03	8254.4	422.41
*Brookwood Rosalie 163616	A	78	Mar	1430.2	4.64	66.36	3486.0	159.28
Foundation of Sturdy Oak 153623	A	237	Mar	853.4	4.83	41.22	7404.6	345.67
Spotty's Dot of Sunny Side 197268	C	115	Mar	847.1	6.26	53.03	3510.8	201.06
*Wil-Holm Katie 126263	A	319	Mar	800.8	4.98	39.88	11593.4	546.52
Wilholm Ultra Florine 233815	G	212	Mar	786.4	5.30	41.68	6052.4	302.18
Baab, John H., Brooklea Homestead, Orrville, Ohio.								
Dutchman's Carrie 192737	C	272	Mar	705.7	5.67	40.01	9029.5	442.20
Bacon, George Wood, Thatch Meadow Farm, St. James, N. Y.								
*Imp. Jip's Snowdrop II. 163848	A	252	Feb	891.4	4.33	38.60		
				23.4	4.54	1.06		
		283	Mar	1112.2	4.54	50.49	10765.5	466.51
Bacon, Robert, Mrs., "Oldacres," Westbury, N. Y.								
Langwater Mab 217996	D	180	Mar	1238.4	5.48	67.86	7453.7	398.42
Baldwin, Charles, Rose Lane Farm, Pennington, N. J.								
†Lucille of Rose Lane 238567	F	28	Feb	627.9	4.22	26.50		
		59	Mar	650.7	5.00	32.54	1278.6	59.04
s. Sunnybrook Ultra Prince 79975	d. Lucille Rushbrooke of Win-O-Dee 151546							
†Willow of Rose Lane 270579	G	10	Feb	257.7	4.84	12.47		
		41	Mar	830.8	4.44	36.89	1088.5	49.36
s. Locust Lane Max 113428	d. Willow of Rexden 172796							
Basse, William H., Willalvin Farm, West Allis, Wis.								
Guernsey Grove June 241864	G	152	Mar	783.0	5.20	40.72	4164.1	201.08
Willalvin's Choice Juanita 202520	B	194	Mar	772.5	5.73	44.26	5836.2	309.08
*Willalvin's Royal Starbright 142165	A	307	Mar	565.8	5.53	31.29	9417.2	475.50
Beck, Albert H., Broadmeadows Farm, Wayland, Mass.								
Imp. Aileen of Rues Frairies 278591	E	216	Mar	1186.5	4.16	49.36	8261.3	319.34
Imp. Fanny's Pride of Woodlands 278594	F	219	Mar	862.5	5.21	44.94	7100.3	323.23
Imp. Secret of Charroterie 278590	F	233	Mar	972.7	5.35	52.04	7138.1	363.06
Beghtel, Floyd E., Mrs., Rosedale Guernsey Farm, Indianapolis, Ind.								
Carrel's Ethel of Rosedale 290318	G	302	Mar	596.9	4.96	29.61	6251.2	303.64
Fanny's Rose of Rosedale 286660	G	340	Mar	608.5	5.50	33.47	8156.9	397.00
Benson, E. N., Jr., Cinchona Farm, Chestnut Hill, Pa.								
*Afric's Buttercup 168298	A	328	Mar	858.3	5.73	49.18	11652.9	559.84
*Dolly of Pennbrook 177753	B	196	Mar	1173.3	5.45	63.94	8355.7	419.98
*Fern of Hill Top 140447	A	68	Mar	1340.8	5.23	70.12	2884.8	142.53
Luxerin Fantine 208002	D	250	Mar	585.5	5.94	34.78	7131.0	386.43
*Poilu's Ruth 185477	B	147	Mar	848.9	6.16	52.29	4538.4	261.90
Valentine's Madeleine 224929	G	335	Mar	1078.7	5.09	54.91	12512.2	608.53
Valentine's Sunshine 224931	G	243	Mar	793.1	5.60	44.41	6808.0	362.67
Black, F. B., Raemelton Farm, Mansfield, Ohio.								
Daisy Raritan of Maple Lawn 172666	A	304	Mar	951.9	4.36	41.50	11724.3	517.67
Raemelton's Dona 169296	B	322	Mar	874.2	4.91	42.92	11436.3	549.57
Raemelton's Druscilla 182477	C	365	Mar	782.9	5.24	41.02	11706.8	603.4
Raemelton's Lucy 249416	G	121	Mar	1000.9	4.81	48.14	4149.0	203.71
Raemelton's Opal 251140	G	203	Mar	641.2	6.06	38.86	5583.0	298.68
Raemelton's Virginia 249414	G	121	Mar	759.4	4.61	35.01	3309.6	151.62
*Snowbird of Spring Hill 185849	A	291	Mar	947.7	5.08	48.14	11638.3	541.78
Woodvale Betty Lou 212970	E	217	Mar	1038.9	4.41	45.82	8486.0	356.19
Woodvale Eidelweis 258230	D	234	Mar	1017.1	4.38	44.55	8528.5	378.51
Bolton, Chester C., Franchester Farms, South Euclid, Ohio.								
Aiyukpa K. Maranda 221555	E	2	Jan	68.6	4.80	3.29		
		30	Feb	1084.4	4.80	52.05		
		61	Mar	1177.9	4.77	56.19	2330.9	111.53
s. Langwater Eastern King 63072 A. R.	d. White's Maranda 162824 A. R. 21020							
Barkrest Bleu-Bell 225473	G	324	Mar	870.1	5.47	47.59	10119.7	504.10
Franchester Colleen 237254	G	84	Feb	1067.7	4.16	44.42		
		115	Mar	1111.4	4.63	51.46	4480.4	198.82
Franchester Columbine 233438	G	230	Mar	862.4	4.36	37.60	7073.0	315.04
Franchester Coral 238649	G	77	Mar	1014.6	4.74	48.09	2728.5	127.10
Franchester Countess 237255	G	87	Mar	1067.1	4.78	51.01	3208.2	156.48
Franchester Violet 230339	G	218	Mar	750.1	6.10	45.76	6253.6	347.39
Governor's Edith May 197030	D	365	Mar	735.9	5.53	40.70	10620.7	575.5
Imp. Reddie IV. of Ashwood 175171	A	340	Mar	598.9	6.13	36.71	9789.2	553.70
Search Light's Pansy of Cornalfa 227803	D	90	Mar	1209.3	4.90	59.26	4089.0	167.63
Search Light's Polly of Cornalfa 236045	E	166	Mar	831.7	5.28	43.91	5544.8	277.46
Tulip of the Overshot 205757	D	314	Mar	970.8	5.64	54.75	11102.3	573.84
Virginia May Vesta 234805	F	138	Mar	963.3	5.00	48.17	4855.3	228.53
Virginia Rose of Evalon Farms 230114	G	365	Mar	216.9	5.77	12.52	10698.9	574.0
Boone County Purebred Live Stock Co., Lebanon, Ind.								
De Polly Pollyanna of Crane Farm 188848	A	364	Mar	887.3	6.37	56.52	13591.1	722.96
Boulder Bridge Farm Co., Excelsior, Minn.								
Boulder Bridge Barbara 244101	G	211	Mar	659.5	5.18	34.16	5133.8	254.16
Boulder Bridge Beatrice 266495	G	104	Mar	903.5	5.08	45.90	3146.8	159.46
Boulder Bridge Buttercup 252412	G	63	Mar	1100.9	4.22	46.46	2543.9	104.47
Corium Pride's Ina 235598	G	231	Mar	777.5	5.19	40.35	6161.7	303.86

Coventry Honeymoon's Beauty 223616	F	200	Mar	765.9	4.62	35.38	5138.7	243.57
*Coventry La France Rose 161824	A	364	Mar	927.5	5.64	52.31	13651.4	714.27
Foremost's Isabell of Early Dawn Farm 211940	D	195	Mar	110.4	5.56	6.14	4685.9	230.80
Foremost's Milvia Lassie 222930	G	365	Mar	642.9	6.20	39.86	10807.8	589.4
Masher's Duchess of Maple Hill 205834	E	292	Mar	822.2	5.40	44.40	8877.8	445.65
Masher's Lura of Maple Hill 201714	D	344	Mar	721.3	4.63	33.40	10763.1	499.43
Bowles, Camille, "Rose Lawn," Willows, Calif.								
†Lucky Girl of Golden View 268943	C	20	Feb	673.8	4.67	31.47		
		51	Mar	913.7	4.67	42.67	1587.5	74.14
s. Lucky Boy of the Rancho 94326	d. May of Orland 111444							
Brandt, G. A., Bonnie Brae Stock Farm, Rockford, Ohio.								
Belle of the Bonnie Brae Farm 156672	A	211	Feb	743.5	4.47	33.23	7623.0	338.13
Bonnie Brae's Fern 239196	G	208	Dec	709.2	5.08	36.03		
		239	Jan	595.9	5.74	34.20		
		267	Feb	498.7	5.54	27.63	7025.1	372.24
Mayflower Fawn of the Bonnie Brae Farm 167673	A	42	Dec	1282.9	4.64	59.53		
		73	Jan	1195.8	4.72	56.44		
		101	Feb	1000.6	5.39	53.93	3866.7	185.98
Phyllis of the Bonnie Brae 239195	G	239	Feb	549.9	5.72	31.45	6206.3	314.49
Branson, Thomas F., Fellowship Farms, Anselma, Pa.								
Albamont Innocence 121734	A	75	Feb	1192.0	4.04	48.16	3330.7	144.41
Atamannsit Trillium 241700	G	162	Mar	958.2	5.35	51.26	5818.1	291.81
Brookmead's Viola 133158	A	206	Mar	1002.0	5.05	50.60	7651.5	366.09
Dairymaid Midget 189329	B	182	Mar	731.8	4.85	35.49	6401.7	311.31
Delilah's Beauty of Lakewood 111086	A	147	Mar	896.7	4.59	41.16	4765.2	216.77
Diana of Ledgewood 110086	A	151	Mar	826.9	5.56	45.98	4566.2	239.62
Fair Field Olive 132775	A	151	Mar	1046.9	5.11	53.50	6395.1	287.27
Fannie of Sycamore Heights 267588	G	90	Mar	965.7	4.59	44.33	2994.8	142.94
Florillon Hardwick Nora 246799	G	75	Mar	850.0	5.36	45.56	2097.9	106.31
Glow of Fair View 164769	A	343	Mar	769.9	4.87	37.49	12326.2	550.72
Lakewood Fashion Plate 108039	A	283	Mar	1002.5	4.87	48.82	11873.0	530.01
Lakewood Hope 166886	A	285	Mar	767.6	5.09	39.07	9045.3	449.23
*May Day's Little Bopeep of Cedar Lane 196014	D	361	Mar	834.3	4.90	40.88	12321.3	611.01
Moorland Dolly Varden 192031	A	59	Feb	1150.9	3.98	45.81		
		90	Mar	1194.6	4.27	51.01	3785.7	180.93
*Myrtle of White Farms 172567	B	318	Mar	746.8	5.44	40.63	10887.8	530.38
Noranda's Rose of Hill Girt 221979	G	355	Mar	799.8	5.07	40.55	11233.0	523.19
Branson, Thomas F., Florillon Farm, Bryn Mawr, Pa.								
*Caribou Rosalie 131869	A	334	Feb	806.6	5.60	45.17		
		365	Mar	685.8	5.84	40.05	14575.4	747.3
*Imp. Risbecq of Vimiera 2d 214911	C	84	Mar	1068.6	5.18	55.35	3548.9	183.55
Bunnell, Herschel N., Turtlecreek Farms, Lebanon, Ohio.								
Queen Anna of the Bonnie Brae Farm 156671	A	270	Mar	462.5	6.50	30.06	7831.0	377.91
Spring Farm's Bess 158617	A	358	Feb	550.8	5.25	28.92		
		365	Mar	210.5	5.25	11.05	9336.9	461.2
Burroughs, J. E., Flint, Mich.								
Ada of Bennington 247241	G	31	Dec	1048.3	5.60	58.70		
s. Michigan Boy of Wawa 90227	d. Callie of Bennington 179510							
Beauty's Belle of Summitstead 252106	G	13	Dec	305.2	4.95	15.11		
s. Cornalfa's Don 111437	d. Sequel's Beauty of Summitstead 194548							
Summitstead's Gem 252108	G	31	Dec	732.0	5.00	36.60		
s. Cornalfa's Don 111437	d. Sequel's Lass of Summitstead 157521							
Cadwalader, Dorothy E., Chestnutwold Farm, No. 1, Wayne, Pa.								
*Procris Red Clover 160071	A	234	Mar	941.0	6.32	59.47	9233.0	508.54
Cadwalader, Dorothy E., Chestnutwold Farm, No. 2, Phoenixville, Pa.								
*Chestermont Clover Girl 156836	A	9	Feb	420.9	4.59	19.32		
s. Langwater Knight 46830 A. R.	d. Crackerjack's Clover Leaf 116069 A. R. 16381							
Chestermont Dawn's Freesia 213683	E	83	Mar	1130.7	4.86	54.95	3319.3	149.25
Chestermont Knight's Primrose 225560	G	365	Mar	58.1	5.80	3.37	14533.3	733.2
Chestermont Sunburst 156834	A	198	Mar	1099.0	5.27	57.92	8345.8	432.54
Chestnutwold Betty 230459	G	295	Mar	1248.3	4.46	55.67	12936.5	530.31
Chestnutwold Nalenta 212487	E	324	Mar	667.8	5.79	38.67	8950.4	473.25
Chestnutwold Nivolette 239654	G	255	Mar	886.2	4.94	43.78	8174.9	362.34
Chestnutwold Wanda 232965	G	234	Mar	810.8	5.12	41.51	7314.4	347.68
Cadwalader, Grayce M., Chestnutwold Farm, No. 2, Phoenixville, Pa.								
Chestnutwold Freesia 232966	G	228	Mar	777.9	4.84	37.65	7084.6	323.98
Cassatt, E. B., Est., Chesterbrook Farm, Berwyn, Pa.								
†Alice Hyacinth 229633	G	206	Mar	570.1	5.29	30.16	4168.4	208.43
†Countess Hyacinth 229635	G	234	Mar	692.4	5.95	41.20	5564.0	292.19
*†Florence Queen 72221	A	299	Mar	711.2	5.32	37.84	9176.9	443.15
†May Butterscotch 229634	G	268	Mar	682.9	5.99	41.91	6690.9	345.16
*†Noble's Hyacinth 187493	C	257	Mar	727.4	5.00	36.37	7304.6	342.61
†Rose Hyacinth 238742	G	253	Mar	750.1	5.54	41.56	6746.9	331.93
†Royal Hyacinth 229632	G	243	Mar	748.3	5.49	41.08	6039.6	289.78
†Ruth Hyacinth 229629	E	25	Mar	727.4	4.42	32.15		
s. Violet of Theodora's Noble of Buttonwood 80922 A. R.				d. Nightgown 105810 A. R. 23155				
*†Violet Hyacinth 184630	B	262	Mar	612.4	6.03	36.93	7412.4	375.74
Clark, George P., Horse Shoe Falls Farms, Shannock, R. I.								
Province Line Laura 202910	D	302	Mar	891.8	5.40	48.16	10117.4	477.35
*Wendmere Planet's May Belle 205467	D	97	Mar	1131.1	5.11	57.80	3659.8	183.95

*Yeoman's Mixter Mayflower 166683	A	118	Mar	1341.5	4.61	61.84	5161.6	232.97
Codington, A. I., "River Edge," Millington, N. J.								
Imp. Lady Chance of Ashburton 248943	E	273	Feb	607.8	5.93	36.04	8378.7	448.09
Codington, W. R., "River Edge," Millington, N. J.								
Chenwold's Gertrude 244270	E	325	Feb	517.6	4.21	21.79	7591.3	298.01
Colorado Agricultural College, Fort Collins, Colo.								
Columbine Belle 197435	C	19	Feb	786.3	4.45	34.99		
		50	Mar	1404.6	4.39	61.66	2190.9	96.65
s. Planet's Tribune 101488	d. Columbine Queen 99354 A. R. 23135							
May Amelia 226574	G	355	Mar	46.3	6.06	2.81	7883.1	366.5
*Peggy's Mary May 170327	A	81	Jan	982.8	6.84	67.22		
		109	Feb	833.2	6.41	53.41		
		140	Mar	872.5	5.69	49.65	4524.0	281.25
Ultra Libby 262596	G	192	Mar	882.7	4.61	40.69	6037.0	267.31
Compton Brothers, Tarryawile Farm, Valley Junction, Iowa.								
Cherub's Belle of Tarryawile 237488	G	193	Mar	880.1	5.62	49.46	5791.9	307.65
Primrose Alpha of Tarryawile 213483	D	154	Mar	1074.4	4.95	53.18	6012.4	278.98
Compton, Lucius B., The Eliada Orphanage Farm, Asheville, N. C. 1 & 2 day tests.								
Dolly Colore of Sunset 230802	C	347	Mar	817.3	5.46	44.62	10639.5	511.61
*Easter of Garden Creek 171152	A	240	Mar	802.3	3.75	30.09	9586.9	371.30
Itchen's Lassie of Sunset 163160	A	15	Jan	718.9	3.85	27.68		
		43	Feb	1515.6	3.85	58.35		
		74	Mar	1595.5	3.90	62.22	3830.0	148.25
s. Itchen's Glen of Chilmark 29503	d. Colore's Golden Lassie 136121							
*Lilleo of Garden Creek 191371	C	352	Mar	1018.1	4.06	41.33	14398.5	564.00
*Maywood Meddlesome 139887	A	318	Mar	934.1	4.80	44.84	12792.5	610.51
Myra of Garden Creek 193981	B	124	Mar	1289.2	3.23	41.64	5875.8	218.40
Myra's Topsy of Eliada Farm 252700	G	116	Mar	1268.7	3.56	45.17	5256.8	223.03
Nancy of Connemara 225032	G	365	Mar	383.6	4.20	16.11	10667.8	461.5
Cowen, J. Harold, Cold Spring Dairy Farm, Fort Scott, Kans.								
Winne's Dolly of Cold Spring 214876	F	355	Feb	193.1	5.83	11.26	8170.5	375.93
Crocker, Charles T., Weywood Farm, Thompson, Ohio.								
†Weywood's Rosabella 180133	B	106	Mar	1343.8	5.61	75.39	5142.9	331.77
Crosby, L. O., Picayune, Miss. 2 day tests.								
Willowmere Bonne 238721	G	172	Mar	801.4	5.05	40.47	4915.5	220.04
Willowmere Lady of the Lake 242052	G	112	Mar	1003.5	5.06	50.78	4001.2	178.47
Davis, Lloyd G., The Terrace Farms, Linwood, N. C.								
Daisy's Rosella 121657	A	335	Mar	930.1	5.03	46.78	10958.7	497.10
Davis, Westmoreland, Morven Park Farm, Leesburg, Va.								
Caroline of Shandon 225243	F	274	Mar	788.9	5.07	40.00	8415.0	370.36
Morven's Lady Evaline 254249	F	212	Mar	747.3	5.44	40.65	5829.8	300.84
Morven's Lady Mantilla 156700	A	256	Feb	525.1	5.22	27.41		
		287	Mar	501.8	5.13	25.74	6769.9	313.43
*Morven's Nightingale 187644	A	365	Mar	763.6	4.79	36.58	10502.0	453.7
Morven's Nymph 254245	F	197	Mar	706.5	5.38	38.01	4963.1	241.80
Morven's Pearl Clayter 126390	A	284	Mar	570.3	5.27	30.05	6499.4	304.32
Morven's Starlight 187646	A	326	Mar	620.5	5.03	31.21	10229.0	458.68
Morven's Torchlight 254246	G	286	Mar	752.3	5.18	38.97	8295.8	402.33
Morven's Victoria Violet 254252	G	265	Mar	764.8	5.34	40.84	7435.3	352.47
Dennis, Orville & Son, Shore Oaks Farm, Lake City, Mich.								
Faith of Shore Oaks 257312	G	56	Mar	846.6	3.93	33.27	1496.8	58.89
Mary Lou of Shore Oaks 258358	G	17	Mar	478.7	4.44	21.25		
s. Queen's Pride of Greenleaf Farm 115210	d. Prince's Briar Rose 66703 A. R. 20995							
Derstine, William A., Sellersville, Pa.								
Imp. Isabel of Hautregard 207142	B	288	Mar	499.3	5.90	29.46	5909.4	316.17
Imp. Nellie of Well Lane 207128	A	175	Mar	774.8	4.45	34.48	5366.9	222.10
Imp. Nellie's Princess Sue 289554	E	356	Mar	288.1	5.55	15.99	6709.7	292.41
Imp. Vazon Jesse 216068	A	346	Mar	451.6	4.18	18.88	9153.1	434.68
Dillon, D. Frank, Shadow Farm, Leominster, Mass.								
Clairmont Ultra May Queen 197945	D	212	Mar	865.5	5.02	43.45	6695.7	341.78
May Rose's Rose Maid 184434	B	158	Feb	678.9	6.55	44.47		
		189	Mar	722.3	5.21	37.63	5498.6	290.99
Mixter Farm Oakleaf 124195	A	59	Mar	1112.0	4.36	48.48	2174.1	97.02
Domaszek, Matt, Amherst Junction, Wis.								
†New Hope Jim's Coronet 238413	G	182	Mar	615.5	5.60	34.47	4006.1	198.12
†New Hope Jim's Cowan 256155	G	90	Mar	688.6	4.90	33.74	2064.9	98.18
†New Hope Jim's Susan 238414	G	168	Mar	793.8	4.85	38.50	4476.0	208.39
†New Hope Prince's Cornet 243790	G	204	Mar	785.4	5.10	40.06	5526.8	262.19
Dunsha, Paul J., "The Ridge," Sharon Center, Ohio.								
*Alresford's Lady Caroline 156521	A	12	Jan	327.0	4.31	14.09		
		40	Feb	891.9	4.31	38.44		
		71	Mar	1024.8	4.41	45.19	2243.7	97.72
s. Alresford's Archer of Kath-a-Jule 79852	d. Alresford's Caroline of Kath-a-Jule 115694							
†Countess Itchen of Kath-a-Jule 115696	A	75	Mar	1046.2	4.38	45.82	2669.2	125.35
Ellis, Theodore T., "Knollwood," Worcester, Mass.								
*Laudholm Lady Pat 174486	A	163	Mar	1194.4	5.76	68.80	6888.2	349.78
*Imp. Nelly's Beauty of Vale View 160520	A	163	Mar	1120.4	4.90	54.90	6257.5	285.57
*Olga of Laws Farm 156181	A	90	Mar	1545 3	5.05	78.04	4608.4	216.64

Emery, Mary M., Est., Resthaven Farm, Mariemont, Ohio.								
Mariemont Belladonna Bess 227526	G	245	Jan	946.3	4.36	41.26		
		273	Feb	826.5	4.28	35.37		
		304	Mar	913.2	3.97	36.25	10679.0	420.49
Mariemont Betsy 234208	G	31	Dec	1215.9	4.26	51.80		
		62	Jan	1138.9	4.64	52.84		
		90	Feb	968.5	5.07	49.10		
		121	Mar	1024.2	4.24	43.43	4347.5	197.17
s. Coventry Belladonna's Herald 109146		d. Imp. Le Page's Betty II. 201456 A. R. 21949						
*Imp. Osceola Viola 154907	A	365	Jan	17.8	4.74	.84	12886.7	522.3
Emmons, Louis C., Riverview Farms, Swarthmore, Pa.								
Aiyukpa K. Minerva 233736	G	151	Mar	703.7	6.36	44.76	4232.0	260.28
*Ann of Marydell 186141	B	104	Mar	1119.9	5.18	58.01	3888.3	211.57
Emmadine Lass 142809	A	343	Mar	711.6	5.58	39.71	11965.1	603.21
Riverview's Governor's Blossom 220400	F	83	Feb	725.3	5.47	39.67		
		114	Mar	733.2	5.84	42.82	3005.9	163.93
Riverview's Governor's Lass 233913	G	119	Mar	1023.3	4.80	49.12	4280.8	192.27
Riverview's Governor's Sylvia 195966	D	181	Feb	1030.4	4.70	48.43		
		212	Mar	1111.5	4.56	50.68	8512.8	367.83
Riverview's Ultra Gypsy Queen 201707	C	315	Mar	871.8	5.40	47.08	12286.7	604.08
*Riverview's Ultra Marigold 180966	C	344	Mar	810.9	5.98	48.49	12341.1	616.16
*Riverview's Ultra May Queen 195963	D	295	Mar	960.4	5.50	52.82	11561.9	553.54
Endicott, John, "Brookwood," Bloomfield Hills, Mich.								
Africander's Jane of Maple Lane 160892	A	151	Mar	1106.2	5.33	58.96	6277.8	291.04
Brookwood Christine 224432	F	66	Mar	986.4	3.63	35.81	2087.0	75.59
Brookwood Daphne 238800	G	10	Mar	309.9	4.05	12.55		
s. Polly's Ultra Ne Plus 109237		d. Doris Vrangue of Lone Elm 103909 A. R. 22461						
Brookwood Gladys 243999	G	90	Mar	866.7	4.21	36.49	2664.6	101.99
Danny's Olivette of Fern-Dell 229408	F	259	Mar	619.7	4.98	30.86	6803.9	319.11
*Doris Vrangue of Lone Elm 103909	A	129	Mar	1528.9	5.16	78.89	6829.8	338.00
Lily's Princess of Brookwood 205781	E	200	Jan	739.9	4.84	35.81	6053.1	248.37
Erb, W. H. & Sons, Larch Hill Farm, Centerdale, Iowa.								
†Larch Hill's Arvella 239112	C	98	Mar	1168.1	4.25	49.64	3648.0	167.93
†Larch Hill's Daphne 291825	G	167	Mar	653.6	5.95	38.89	3805.0	215.40
†Larch Hill's Estelle 148275	A	81	Mar	984.4	4.45	43.81	2878.9	131.84
†Larch Hill's Marion 289575	G	196	Mar	672.5	4.50	30.26	4591.4	192.47
†Larch Hill's Susie Ann 239113	G	189	Mar	655.1	5.05	33.08	4525.5	210.80
Fahnestock, William, Girdle Ridge Farms, Katonah, N. Y.								
†May of Girdle Ridge 249553	G	173	Mar	963.5	5.60	53.96	5590.5	290.99
*Shop Girl of Edgewater 87184	A	342	Mar	1030.1	4.74	48.83	15756.1	682.73
†Winona of Girdle Ridge 249551	G	22	Oct	566.2	5.00	28.31		
		52	Nov	845.3	4.81	40.66		
		83	Dec	866.0	5.42	46.94		
		114	Jan	847.1	5.47	46.34		
		142	Feb	747.9	5.53	41.36		
		173	Mar	802.8	5.51	44.23	4675.3	247.84
s. Dellwood Defender 65898		d. Moonlight of Girdle Ridge 113669 A. R. 16620						
†Zara of Girdle Ridge 249550	F	90	Mar	981.8	5.74	56.36	2984.3	162.59
Farm & Trade School, The, Thompson's Island, Mass.								
*Lovell Park Empress 89167	A	268	Mar	463.9	5.47	25.38	8403.2	392.10
Meredith Jet 219331	B	317	Mar	503.5	6.30	31.72	8553.0	465.29
Rambleton Primrose 193502	B	73	Mar	1370.9	4.33	59.36	3223.3	142.29
Roughwood Jacqueminot 235323	G	161	Mar	737.5	6.09	44.91	3992.0	232.34
Sunflower of Bayside 187106	B	72	Feb	1115.9	5.46	60.93		
		103	Mar	1161.6	5.49	63.77	4099.0	246.74
Thompson's Island Helen 239564	G	157	Mar	775.9	4.82	37.40	4149.6	208.26
Farmer, Lloyd, Leetonia, Ohio.								
Prona's Rose 103856	A	359	Mar	611.4	5.05	30.88	7729.8	430.51
Fike, Homer S., Waterloo, Iowa.								
Marie of Standard Dairy Farm 129864	A	54	Mar	1812.3	4.55	82.46	3040.3	135.88
Fisher, William A., Overlook Farm, Rochester, Mich.								
Carrie of Overlook 225534	G	362	Feb	617.6	6.46	39.90		
		365	Mar	64.6	6.46	4.17	9813.9	544.2
Coventry Herald's Gem 182361	D	350	Feb	563.4	6.01	33.86		
		365	Mar	266.1	6.01	15.99	11248.9	562.5
Dolly's Butter Cup of Overlook Farm 245280	G	68	Feb	847.1	4.99	42.27		
		99	Mar	874.6	4.77	41.72	2884.8	139.90
*Elm Row Mayflower 202510	A	362	Feb	427.5	5.96	25.48		
		365	Mar	44.2	5.96	2.63	10740.0	531.9
Illustrator's Day Dream 227282	F	138	Feb	805.2	5.15	41.47		
		169	Mar	882.7	4.88	43.08	5293.6	249.17
Rockingham Twinkle 224004	B	39	Feb	1062.8	4.44	47.19		
		70	Mar	1085.7	4.50	48.86	2522.5	114.34
Saugerties Flower Girl 189426	D	363	Feb	600.6	5.84	35.08		
		365	Mar	41.7	5.84	2.44	9181.3	481.1
Saugerties Ultra Faithful 244130	G	21	Feb	697.7	4.19	29.23		
		52	Mar	1201.4	3.78	45.41	1899.1	74.64
s. Ultra May King 27600 A. R.		d. Faithstone's Daisy 128608 A. R. 19812						
*Sylvia of Sylvan Dale Farm 163232	A	330	Feb	171.1	5.69	9.74		
		361	Mar	1018.8	4.74	48.29	10254.7	482.51
*Upland's Eloise 163604	A	103	Jan	1462.0	6.21	90.79		
		131	Feb	1158.8	6.36	73.70		
		162	Mar	1168.0	6.45	75.34	6140.1	458.69

Flinn, Ralph E., Beechwood Farms, Sharpsburg, Pa.								
*Beechwood Lady Surprise 175600	A	114	Feb	883.4	5.21	46.03		
		145	Mar	956.2	5.46	52.21	5259.4	274.51
Beechwood Ocean Princess 235742	G	194	Feb	940.2	4.91	46.16	7049.1	337.28
Beechwood Princess Betty 203508	E	286	Feb	587.5	5.74	33.72	6879.0	361.86
Beechwood Princess Claire 223528	F	159	Feb	895.3	4.61	41.27		
		190	Mar	986.8	5.43	53.58	6502.4	299.96
Beechwood Princess Dianthea 245057	G	24	Dec	1010.2	3.72	37.58		
		55	Jan	1398.9	4.30	60.15		
		83	Feb	1129.6	4.24	47.90		
		114	Mar	1223.3	4.23	51.75	4762.0	197.38
s. Beechwood Phylliston 85394 A. R.	d. Ultra Dianthea of Walnut Grove 149333 A. R. 18694							
Beechwood Princess Electra 198387	E	282	Feb	602.7	5.15	31.04	9159.5	434.79
Beechwood Princess Milford 245056	G	14	Feb	429.5	4.48	19.24		
		45	Mar	1169.5	4.42	51.69	1599.0	70.93
s. Beechwood Phylliston 85394 A. R.	d. Raider's Fancy Milford of Bethany 134286 A. R. 18592							
Beechwood Princess Nettie 235741	G	222	Feb	790.8	5.40	42.70	6966.2	350.19
Beechwood Princess Rockingham 216814	G	352	Feb	530.9	5.77	30.63		
		365	Mar	233.0	5.77	13.44	10022.4	497.0
Beechwood Princess Violet 251160	G	18	Jan	654.9	4.48	29.34		
		46	Feb	1174.4	4.09	48.03	1829.3	77.37
s. Beechwood Phylliston 85394 A. R.	d. Homestead Violette's Gold 192647							
*Beechwood's Cornflower 149019	A	365	Feb	99.6	5.83	5.81	10111.3	525.2
Homestead Violette's Gold 192647	D	252	Feb	923.1	5.35	49.39	9254.4	460.85
Royal's Golden Blossom of Maple Grove 232274	G	295	Feb	746.3	5.33	39.78		
		326	Mar	898.0	6.03	54.15	10158.0	564.57
Fort Dodge Creamery Co., Rosedale Farm, Fort Dodge, Iowa.								
Avondale Blanch 230585	F	209	Mar	829.0	4.23	35.07	6834.2	286.20
Ma Belle Nancy of The Aldrich Farm 188978	C	365	Mar	77.8	5.99	4.66	11632.2	564.6
Rosedale Clara 220207	G	365	Mar	557.0	5.21	29.02	9079.7	429.4
Rossetta's Cherry Blossom of Edgewood 211747	D	119	Mar	854.9	4.62	39.50	3919.8	187.00
Foster, Frank B., Montcalm Farms, Phoenixville, Pa.								
Broadwater Violet 237421	G	151	Mar	571.5	4.92	28.12	3180.8	155.89
Challenger of Prospect's Flora 136569	A	269	Mar	1045.6	4.46	46.63	9849.1	451.18
Challenger of Prospect's Sally 150628	A	312	Mar	1060.0	4.19	44.41	12308.3	540.67
*Imp. Grandiflora V. of Lilydale 228625	B	112	Feb	987.9	4.86	48.01		
		143	Mar	1170.2	4.42	51.72	5304.6	226.28
Imp. Prospect of Passee Villa 228624	C	304	Mar	786.0	4.74	37.26	9522.8	416.41
Supreme Caroline of Donation Hill 214096	F	354	Mar	814.4	6.22	50.66	9434.1	534.43
*Imp. Valentine's Daisy of Passee Villa 228634	D	234	Mar	811.0	5.09	41.28	6956.6	331.29
Fox, F. E., Waukesha, Wis.								
Allenwood Bertha 200519	E	352	Mar	523.9	5.35	28.03	7466.3	358.19
Allenwood Helen 207638	F	352	Mar	326.3	5.76	18.79	6994.6	297.38
Allenwood Lois 241174	G	151	Mar	546.8	4.88	26.68	2933.7	128.11
Bitter Sweet of Giant Spring Farm 235277	G	365	Mar	401.3	4.96	19.90	7351.3	322.1
Lady Vivienne of Sherwood Farm 163391	A	311	Mar	292.8	5.61	16.43	5964.4	289.37
Masher's Florisa Vesuvius 154330	A	126	Mar	772.4	4.64	35.84	3494.3	157.88
Masher S. Sarah Chequamegon 228365	F	128	Mar	717.2	6.13	43.96	3293.5	179.19
Maxim's Fawn of The Birches 248079	G	292	Mar	598.7	5.38	32.21	6706.9	322.76
Meadow Lawn Belle 225135	G	365	Mar	308.5	6.23	19.22	6968.5	383.8
Polly Anna of Giant Spring Farm 233389	G	351	Mar	607.5	5.10	30.98	7617.2	335.14
Foxburg Farms Herd, Foxburg, Pa.								
Challenger of Prospect's Maid 165435	A	138	Mar	1478.8	4.82	71.28	6980.9	274.10
Foxburg's April 248488	G	65	Mar	1091.5	4.51	49.23	2271.9	101.88
Queen's Sedate Belle 174877	B	258	Mar	823.5	4.97	40.93	8870.4	399.62
Secret's Beaulieu 197055	E	326	Mar	778.8	6.62	51.56	10458.7	568.14
France, Joseph I., Mount Ararat Farm, Port Deposit, Md.								
†Caroline's Royal May 253228	G	72	Mar	942.0	5.24	49.36	2139.7	103.61
Cosquay Flora 2d 230506	G	313	Mar	492.2	6.05	29.78	6567.0	359.82
Cosquay Henrietta 233118	G	313	Mar	751.2	5.56	41.77	8586.2	419.09
†Cosquay's Cheri Marjorie 248037	G	59	Mar	953.6	4.69	44.72	1748.1	78.09
Cosquay's Maiden 234176	G	289	Mar	773.6	4.71	36.44	7747.2	347.94
†Cosquay's Pauline 255722	G	45	Mar	991.8	4.35	43.14	1477.3	65.86
Cosquay's Royal Maid 208594	E	269	Mar	634.9	5.64	35.81	6500.6	335.10
*Dollie S. of Elkview 3d 180856	B	115	Mar	1001.2	4.53	45.35	4106.9	179.76
*†Kelso's Golden Rod 191219	C	55	Mar	1188.5	4.82	57.29	2068.1	96.88
Little Mary of Laurel Brook 183203	A	163	Mar	786.2	5.19	40.80	4914.9	248.86
†Memories' Midday Gloria 228316	F	68	Feb	862.8	4.35	37.53		
		99	Mar	910.7	4.38	39.89	2986.6	126.43
*Minervine of Walnut Grove 187135	B	163	Mar	816.4	5.12	41.80	5122.0	255.05
Penrod's Gold Flower of Darley 208962	E	315	Mar	804.4	5.46	43.92	9659.8	481.30
*Pride's Duchess of Cosquay 199957	D	351	Mar	716.0	5.82	41.67	12152.5	588.57
Rosalie of Green Gables 198428	D	248	Mar	677.8	5.95	40.33	7715.8	368.74
Royal's Dot of Pomeroy 217915	D	115	Mar	775.9	6.08	47.17	3182.7	183.07
Royal's Rosebud of Cosquay 275937	E	361	Mar	602.1	5.49	33.06	9380.5	507.97
Summit Mary Rose 191984	C	320	Feb	527.1	6.30	33.21	11350.2	488.05
*†Wild Rose of the Overshot 205755	B	55	Mar	1330.9	4.72	62.82	2305.2	108.42
Frohock, J. A., Inc., Inspiration Farm, Bradenton, Fla.								
†Diana's Money Maker 192753	A	68	Feb	815.8	4.40	35.90	2040.8	84.15
†Lois of Edisto Farms 220321	E	46	Feb	928.8	4.05	37.62	1511.9	57.18
Gallup, W. A., Mayunsook Farms, North Adams, Mass.								
Mayunsook Betty 222073	F	182	Mar	754.9	5.31	40.09	4899.9	242.64

Tessie of Mayunsook 146651	A	182	Mar	739.6	5.25	38.83	5804.4	272.41
Galusha, Arthur G. & Sons, Green Meadow Farm, Williamstown, Mass.								
Green Meadow Lustre 226332	G	335	Mar	948.6	6.57	62.32	12199.4	667.84
Green Meadow Milbette 241812	G	129	Mar	1220.0	5.40	65.88	5222.3	242.30
Green Meadow Monita 248794	G	195	Mar	1040.9	5.28	54.96	6641.0	319.53
Green Meadow Portia 226336	F	151	Mar	1035.8	5.48	56.76	5299.5	267.18
Green Meadow Sunray 226330	F	280	Mar	924.6	6.26	57.88	8941.5	499.72
Garrison, Junius H., Greenville, S. C.								
Coker Gloria 236405	E	86	Mar	960.4	4.62	44.37	2704.3	130.71
Gast, Harry T., St. Joseph, Mich.								
†Belle's Light Fawn Buttercup 245502	G	133	Mar	980.2	5.99	58.71	4583.1	243.01
†Laddie's Elida 171011	A	305	Mar	623.6	4.90	30.56	10104.6	403.0
*†May Sultan 171004	A	111	Mar	1389.2	5.21	72.38	5246.9	273.25
†Polly of Breezy Bank 147930	A	305	Mar	317.3	5.21	16.53	10724.8	494.6
Gayoso Farm, Horn Lake, Miss.								
Coral of Porters 88728	A	335	Mar	614.7	5.58	34.30	9467.3	469.58
*Gayoso Actor's Beauty 189198	B	107	Mar	1282.5	4.86	62.33	4990.2	231.15
Gayoso Actor's Colleen 258741	G	365	Jan	234.1	5.94	13.91	9753.4	504.3
*Gayoso Actor's Lady Peggy 188647	B	82	Mar	1407.4	4.69	66.01	4125.6	178.00
*Gayoso Actor's May 184708	B	176	Mar	1052.9	5.58	58.75	7134.0	353.23
Gayoso Actor's Pearl 260701	E	11	Jan	456.8	3.87	17.68		
		39	Feb	1369.6	4.23	57.93		
		70	Mar	1457.7	4.01	58.45	3284.1	134.06
s. Langwater Actor 60162 A. R.	d. Maud's Pearl of Clear Creek 108986 A. R. 16845							
Gayoso Actor's Queen 300436	G	14	Jan	400.7	5.22	20.92		
		42	Feb	781.7	5.41	42.29		
		73	Mar	813.3	5.71	46.44	1995.7	109.65
s. Langwater Actor 60162 A. R.	d. Chisca Fawn Queen of Gayoso Farm 89456							
Gayoso Actress 217326	F	354	Feb	783.3	5.73	44.88		
		365	Mar	311.9	5.73	17.87	11210.7	600.4
Gayoso Golden Molly 253053	G	365	Mar	292.9	5.83	17.08	9416.0	486.8
Gayoso Indiana Baby 154133	A	226	Mar	825.2	5.32	43.90	7105.4	344.82
Gayoso Miss Alice 258742	G	365	Mar	258.1	5.77	14.89	11100.8	602.3
Gayoso Novena 197559	C	150	Mar	767.9	5.51	42.31	4415.3	249.65
*Gayoso Ohio Beauty 154131	A	346	Jan	881.3	6.28	55.35		
		365	Feb	26.6	6.28	1.67		
				498.8	6.02	30.03		
Gayoso Ranger's Actress 239019	G	105	Feb	848.7	4.52	38.36	13156.8	689.5
		136	Mar	903.8	4.59	41.48	4329.4	186.00
*Gayoso Ranger's Sunshine 185736	B	253	Mar	734.6	5.47	40.18	7462.4	396.27
*Gayoso Ruby 197558	B	7	Jan	276.5	4.58	12.66		
		35	Feb	1173.7	5.05	59.27		
		66	Mar	1224.7	4.67	57.19	2674.9	129.12
s. Langwater Actor 60162 A. R.	d. Rosetta's Ruby 111490							
Gayoso Yankee Mola 239020	G	121	Mar	908.7	5.07	46.07	3813.1	189.17
King's Bonnie of Traymore 243311	G	131	Mar	819.1	3.97	32.52	3799.0	159.63
Lady Daisy of Pleasant View 89269	A	8	Jan	382.9	4.01	15.35		
		36	Feb	1413.1	4.34	61.33		
		67	Mar	1417.4	4.63	65.63	3213.4	142.31
s. Wasteland Advocate 24610	d. Daisy of Highway 37920							
Mable's Golden May Rose Queen 106580	A	343	Mar	656.4	5.11	33.54	9643.3	462.49
*Meadowood's Foremost Virginia 177301	B	151	Mar	1169.7	4.87	56.96	6159.1	288.68
Minnie of Traymore 181417	A	89	Mar	1069.4	4.96	53.04	3310.2	165.36
*Neshoba Maid 260356	E	22	Dec	1047.7	4.40	46.10		
		53	Jan	1252.8	5.55	69.53		
		81	Feb	1019.4	4.97	50.66		
		112	Mar	1041.4	5.34	55.61	4361.3	221.90
s. Actor's Incavo of Gayoso 81832 A. R.	d. Fernwood Lake Shore Winner 87462							
Secret of Traymore 198152	D	365	Mar	256.5	6.44	16.52	9820.8	538.8
Gear, Oliver, Burlington, Wash.								
†Linneta of Riverview 165566	A	13	Mar	634.2	4.57	28.98		
s. Royal Governor Glen of Orchard Hill 47409	d. Linneta of Chicona 78430							
Gleason, Fred C., Tamarack Ridge, Sodus, Mich.								
*†Abbie's Royalette of the Ridge 215662	D	9	Feb	288.8	4.70	13.57		
		40	Mar	1078.0	4.70	50.67	1366.8	64.24
s. Royal's Prince of Maple Hill 60548 A. R.	d. Abbie of the Ridge 87113 A. R. 11745							
†Nancy Hanks of the Ridge 246535	G	31	Mar	921.3	4.16	38.33		
s. Polly's Ultra Ne Plus 109237	d. Lily's Rose of the Ridge 95841 A. R. 11440							
Roena of the Ridge 215664	E	170	Mar	826.1	7.05	58.24	5409.3	312.70
†Rose's Trixy of the Ridge 189941	C	291	Mar	487.5	5.95	29.01	7247.8	410.74
Gooderham, H. M., Allegheny Heights Farm, Patton, Pa.								
Ethel of Allegheny Heights 233330	G	100	Mar	1120.5	5.90	66.11	3535.5	188.87
*Pollyanna of Ebensburg 133101	A	146	Mar	1375.9	5.66	77.88	6788.1	366.05
Gordon, Earle M., Sodus, Mich.								
Donnebelle of the Ridge 191473	C	192	Mar	877.5	5.95	52.21	6488.8	372.01
†Lady Florence of the Ridge 191474	D	235	Mar	569.7	5.80	33.04	5713.1	310.57
Grady, O. G., Orrville, Ohio.								
Pearl of Pokeberry 243308	G	170	Feb	777.2	5.55	43.13		
		201	Mar	846.1	4.95	41.88	5605.2	273.02
Graham, Ray, Zionsville, Ind.								
Prince's Mayflower of Breinholm 186009	C	322	Mar	761.8	5.24	39.92	11405.0	539.51

Gregory, G. D., Averill Park, N. Y.								
Brookdell Countess 205605	E	297	Mar	841.4	5.04	42.41	9802.5	483.73
†Brookdell Patricia 169237	B	249	Mar	666.1	4.57	30.44	6675.0	293.86
†Chilmark Buttonball 205333	C	59	Mar	1248.1	4.38	54.67	2375.6	104.73
†Ming Toy of Crescent Farm 153908	A	90	Mar	1399.4	4.64	64.93	4339.7	189.81
†Rising Sun's Gertrude of Applecot 209303	E	210	Mar	827.0	5.39	44.58	6560.0	340.20
Griffin, Harry S., Nabnasset Farm, Nabnasset, Mass.								
Imp. Blanchette of Valongis 253806	C	239	Mar	1041.5	4.95	51.55	9232.6	450.57
Imp. Buttercup of La Caillioterie 253819	F	335	Mar	812.9	4.83	39.26	12859.6	548.10
Imp. Charmeuse of Ponchez 253818	E	131	Mar	1109.9	5.27	58.49	5308.4	296.42
Chieftain's Merry Queen 175317	B	335	Mar	772.8	5.63	43.51	11131.2	551.66
Imp. Jessamine of Bas Bourgage 253807	E	305	Mar	21.0	5.23	1.10	10922.3	514.6
Oaks Farm Bedina 209958	E	284	Mar	709.7	5.89	41.80	8061.0	451.44
Queen's Dawn of Shattoockquis 193683	C	172	Mar	1160.4	5.13	59.53	6981.4	342.77
Vinquartarose 181911	A	266	Mar	1292.2	4.23	54.66	12875.5	528.80
Griffith, Webster, Est., Ebensburg, Pa.								
*Jewel's Goldie of Ebensburg 139050	A	304	Mar	857.8	4.51	38.69	11201.3	502.68
†Jewel's Goldie of Ebensburg 2d 222496	F	177	Mar	907.4	4.69	42.56	5831.7	265.61
†Julia's Anna of Ebensburg 233862	F	121	Mar	645.7	5.89	38.03	3062.1	155.62
Grinnell, Lawrence, Birchfield Farm, South Dartmouth, Mass.								
Birchfield Mondaine 235041	G	132	Mar	892.8	5.67	50.62	4028.3	211.80
Birchfield Pollyanna 169979	A	350	Mar	1097.2	6.07	66.60	13530.6	793.47
Birchfield Ultranna 219499	F	365	Mar	392.0	6.66	26.11	9447.5	612.1
Birchfield Ultra Roxanna 235035	F	168	Mar	955.1	5.91	56.45	5434.2	331.12
Guess, J. B., Edisto Farms, Denmark, S. C.								
Effie of Edisto Farms 235783	G	175	Mar	634.7	5.65	35.86	3885.9	195.09
Fannie of Edisto Farms 241999	G	243	Mar	964.2	4.27	41.17	6813.2	278.10
Mabel of Edisto Farms 221089	G	335	Mar	623.5	5.33	33.23	8240.1	392.34
Maud of Edisto Farms 233476	G	224	Mar	726.5	5.39	39.16	5811.8	299.36
Rose of Edisto Farms 226280	G	309	Mar	701.1	5.50	38.56	6916.4	346.62
Rose Vista's Esther of Edisto Farms 213698	D	92	Mar	1381.1	4.92	67.95	4339.1	209.20
Guy, R. C., Watershed Farm, Chester, S. C.								
Maybelle of Catawba 184328	B	141	Mar	874.5	5.61	49.06	4493.6	255.47
Watershed's Alma of Arles 229985	F	139	Feb	648.7	5.22	33.86		
		170	Mar	675.4	5.99	40.46	4248.8	233.46
Watershed's Lady Josephine 229984	F	182	Mar	559.8	6.77	37.90	3933.6	237.75
Hach, Walter F., Mr. & Mrs., Waltona Farm, Medina, Ohio.								
†Effie of Waltona 199007	D	236	Mar	613.0	5.54	33.96	5795.7	346.86
Pride of Pleasant Valley 175095	B	202	Mar	651.7	4.45	29.00	5471.6	263.34
Hanson, H. C., Clover Glen Guernsey Farm, Barnum, Minn.								
Betty of Clover Glen 302224	G	11	Jan	311.0	3.81	11.85		
		39	Feb	806.8	3.81	30.74		
		70	Mar	838.5	4.71	39.49	1956.3	82.08
s. Caribou Ramee's Sequel 68682	d. Princess Sweetie of Barnum 149503							
Cherry Bess of Clover Glen 233993	F	140	Mar	932.4	5.35	49.88	4598.1	231.69
Miss May Rose Special 169492	A	140	Mar	1127.9	5.79	65.31	5820.9	328.45
Hare, Robert W., Glen Rock Farm, Sharon, Mass.								
Massapoag Lucky Lass of Norfolk Aggie 247926	G	116	Mar	962.2	4.68	45.03	3896.5	180.06
*Rambleton Hope 212980	C	28	Feb	1329.1	4.53	60.21		
s. Langwater Rambleton 89963	d. Rambleton Mabel 114345 A. R. 17543							
Harmon, F. S., Tom-a-Hawk Farms, Burton. Ohio.								
*Florene of Shady Lawn Guernsey Farm 207195	C	63	Feb	1019.8	4.05	41.30		
		94	Mar	1050.3	4.85	50.94	3430.1	161.60
*Warrior's Highland Lassie 179985	A	12	Jan	565.6	4.63	26.19		
		40	Feb	1455.0	4.87	70.86		
		71	Mar	1468.0	4.88	71.64	3488.6	168.69
s. Brooklandwood Warrior 45696 A. R.	d. Roberta of Highland 52646 A. R. 15683							
Harvey, Fred, Inc., Fred Harvey Dairy, Temple, Texas.								
Forest Home's Daisy 224717	E	189	Mar	694.1	5.71	39.63	4813.6	215.23
Forest Home's Lillie 222480	F	320	Mar	434.3	5.69	24.71	6159.8	289.72
*†May of Elmonica 112368	A	244	Jan	655.7	4.21	27.60		
		272	Feb	606.2	6.21	37.65		
		303	Mar	700.7	5.55	38.89	7411.4	358.86
Sunland Park Lemorna 227146	F	299	Mar	536.1	5.30	28.41	5238.9	242.40
Sunland Park Lorena 227144	C	211	Jan	681.4	4.38	29.85		
		239	Feb	574.6	5.86	33.67		
		270	Mar	686.1	5.72	39.24	7244.8	349.45
†Sunland Park Patricia 227147	E	71	Feb	888.0	6.08	53.99		
		102	Mar	937.8	6.17	57.86	3142.1	168.98
Hastings, J. T., Green Meadow Farm, Kirkwood, Pa.								
†Green Meadows Cherry 170951	A	21	Feb	993.6	4.45	44.22		
		52	Mar	1586.9	4.45	70.62	2580.5	114.84
s. Westbrook Itchen May King 48056 A. R.	d. Imp. Marinette of Mara Alva 74126 A. R. 8103							
Heinz, Howard, Rosemount Farms, Sharpsburg, Pa.								
*Rosemount Pretoria 219566	E	51	Feb	1529.3	5.03	76.92		
		82	Mar	1586.1	4.83	76.61	4210.2	203.12
Rosemount Queen 2d 252785	G	40	Feb	608.2	5.30	32.23		
		71	Mar	752.5	6.29	47.33	1634.5	97.77
Hemingway, Earl, Silver Maples Farm, Sodus, Mich.								
†Carol of Silver Maples 251791	G	172	Mar	1149.7	4.85	55.76	6622.5	290.67

Hoard, W. D. & Sons Co., Hoard's Dairyman Farm, Fort Atkinson, Wis.								
Lady Norine of Prospect 235176	F	47	Feb	1023.2	4.05	41.44		
		78	Mar	1117.0	4.30	48.03	2720.2	112.96
Merry Kappa of Prospect 235179	G	70	Mar	831.4	4.05	33.67	1889.4	78.81
Some Jane of Prospect 222989	F	249	Mar	668.4	4.90	32.75	5639.9	254.04
White Star of Prospect 189316	B	90	Mar	1400.5	4.21	58.96	4138.4	188.15
Hocking, Ross & Zora, L'Etocq Farm, Readstown, Wis.								
†The Queen of Evidence 198337	E	305	Apr	349.4	5.70	19.92	10472.8	536.0
Hoen, Frank J., Bloomfield Farm, Glyndon, Md.								
Bloomfield Girl Friend 240159	G	111	Mar	1112.9	5.07	56.42	4135.1	189.43
Bloomfield Recreation 240158	F	90	Mar	1050.0	4.66	48.93	3277.5	137.61
Bloomfield Rose Marie 185218	B	243	Mar	739.9	4.95	36.63	6461.8	279.58
Bloomfield's Milky Way 156427	A	304	Mar	362.3	5.39	19.53	8458.2	408.18
Bloomfield's Reckless Lassie 162423	A	90	Mar	1038.6	4.28	44.45	3275.5	141.80
Bloomfield Ultra Gold 220262	F	304	Mar	905.4	5.11	46.27	10298.2	466.98
Flory's May Rose of Bloomfield 151583	A	151	Mar	782.1	4.78	37.38	5890.7	267.48
*Ultra Rose of Riderwood 114109	A	212	Feb	1042.2	4.55	47.42		
		243	Mar	1165.2	4.77	55.58	10090.8	443.45
Hollenbeck, J. C., The Oronoko Farm, Berrien Springs, Mich.								
*Doris of Oronoko 177723	B	335	Mar	659.9	6.11	40.32	12677.6	674.96
*Dorothy of Oronoko 156565	A	365	Mar	141.8	7.77	11.02	13073.2	804.2
*Nicolette of Oronoko 189398	C	365	Mar	298.2	6.00	17.89	15214.5	781.4
*Queenie of Oronoko 111250	A	325	Mar	712.7	6.35	45.26	12782.4	712.57
*Sweet Alice of Oronoko 163774	A	316	Mar	776.4	5.98	46.43	11686.8	592.23
Horton, E. E. & Son, Horton Farm, Johnson City, N. Y.								
Golden Bell of Horton Farm 248687	G	82	Mar	890.2	5.39	47.98	2611.4	136.67
Silver Bell of Horton Farm 248688	G	71	Mar	1184.6	5.03	59.59	2691.7	126.19
Twinkling Bell of Horton Farm 248689	G	6	Feb	222.8	4.90	10.92		
		37	Mar	1512.4	4.90	74.11	1735.2	85.03
s. Nelson of Ward Acres 116841	d. Linda of Glennfield Springs 131980 A. R. 22494							
Howson, Russell I., Lebanon, Ind.								
Emily of Beirnetown 185068	B	273	Mar	680.1	3.94	26.80	7469.0	309.60
Hyde Brothers, Hyde Farm, Bristolville, Ohio.								
*Caroline's Rose Bay of Maple Lawn 152290	A	46	Mar	1413.9	4.89	69.14	2074.5	98.73
Hiawatha Etta 204551	C	59	Mar	941.8	5.06	47.66	1754.9	88.32
Hyzer, Arthur S., Hyerland Farm, Reedsburg, Wis.								
†Hyerland Sunbeam 229252	F	6	Dec	180.9	4.40	7.96		
		37	Jan	924.8	4.40	40.69		
		65	Feb	810.2	4.60	37.27	1915.9	85.92
s. Queenly's Star Gazer 78074	d. Pleasant Maid 115804 A. R. 18041							
Indiana Condensed Milk Co., Zionsville, Ind.								
*Valentine's Flower Girl 182122	C	351	Mar	399.1	6.93	27.66	12491.3	616.34
*Valentine's Islander's Buttercup 182121	A	50	Mar	1087.3	4.56	49.58	1664.6	78.33
*Valentine's Squire's Endymia 218412	E	9	Feb	294.2	4.00	11.77		
		40	Mar	1465.9	4.00	58.64	1760.1	70.41
s. Our Squire 46383 A. R.	d. Endymia's Valentine 117278 A. R. 18168							
Ingersoll, W. Fitch, Mr. & Mrs., Bay End Farm, Buzzards Bay, Mass.								
Greyholme's Beauty 183032	B	245	Mar	1194.8	5.85	69.90	11292.0	559.06
Masher's Grand Courtils Lilac 271468	F	245	Mar	1227.0	5.34	65.52	11134.0	521.95
Inman, Willie Lee, Leesburg, Va.								
Lady May of Big Spring 125646	A	186	Mar	649.0	5.33	34.59	4710.4	232.92
Johnson, H. W., Winston-Salem, N. C.								
†Flora Bell of Edgewood 174388	A	132	Mar	885.6	4.79	42.42	4154.6	197.83
†Florena's Laverna 211477	D	90	Mar	794.3	4.80	38.13	2505.3	116.16
†Little Pearl of Edgewood 197714	C	126	Mar	689.6	5.41	37.31	3090.5	170.08
Roxie of Edgewood 98167	A	365	Mar	231.0	5.70	13.17	11575.9	602.1
Johnson, Margery C., Robinwood Guernsey Farm, Muncie, Ind.								
Robinwood's Alpine 264710	G	360	Mar	323.9	5.94	19.24	6305.3	322.40
†Robinwood's Gwonda's Princess 243731	E	274	Mar	409.7	6.09	24.95	5330.4	283.83
†Robinwood's Mary Martha 212531	E	297	Mar	584.3	5.06	29.57	6890.9	322.99
†Robinwood's Mildred 265722	G	245	Mar	433.2	6.12	26.51	4574.7	251.69
Robinwood's Piccola 264719	G	365	Mar	414.2	5.70	23.61	6545.7	375.7
†Robinwood's Rosette 174386	A	219	Oct	992.0	5.23	51.88		
		249	Nov	788.8	4.00	31.55		
		280	Dec	634.7	4.97	31.54	10186.1	426.75
Robinwood's Snow Drop 264718	G	339	Feb	11.0	6.31	.69	5797.5	309.44
†Robinwood's Sweetness 264717	F	136	Mar	709.6	4.81	34.13	3604.7	166.15
Jones, J. Sherwood, Chestnutwold Farm, No. 2, Phoenixville, Pa.								
Chestnutwold Charmaine 242171	G	22	Mar	880.9	3.85	33.91		
s. Langwater Butter Lad 100890 A. R.	d. Chestnutwold Little Sister 173324							
Chestnutwold Claire 244099	G	79	Mar	1113.2	4.31	47.98	3011.7	130.75
Chestnutwold Molly Darling 207745	E	365	Mar	401.8	6.43	25.84	14475.3	789.9
Chestnutwold Sue 207744	D	173	Mar	981.5	4.71	46.23	6241.4	281.98
Chestnutwold Valencia 253607	G	16	Mar	612.7	3.93	24.08		
s. Knight of Chestermont 88269	d. Imp. Molly's Dairymaid of Maple Shade 120563 A. R. 15104							
Joyce, Howard F., Ashland, Wis.								
†Chequamegon's Alpha's Girl 239265	F	138	Feb	689.2	5.46	37.63		
		169	Mar	712.3	5.64	40.17	4737.4	255.81
Orpha's Lucky Girl 222069	E	138	Feb	697.5	5.50	38.36		

		169	Mar	742.8	6.04	44.87	4571.8	267.86
Orpha's Maxine 222070	F	132	Feb	712.6	5.45	38.84		
		163	Mar	735.0	5.69	41.82	4145.1	227.56
Kaiser, Elmer H., Theo-Vale Farm, Olympia, Wash.								
Jauneta of Olympia 199067	C	59	Mar	1429.1	4.49	64.17	2772.9	135.39
Olympia Cleora 155872	A	204	Mar	1211.6	4.47	54.16	8663.4	400.19
Olympia De De 155873	A	132	Mar	1291.3	4.64	59.92	6503.8	272.09
Rosabelle's Peggy O'Day 155871	A	219	Mar	1031.7	4.26	43.95	8848.4	387.05
Stylish Princess of Olympia 178579	B	237	Mar	1098.7	4.96	54.50	10991.1	488.80
Tess of Olympia 178580	B	196	Mar	989.3	4.58	45.31	7523.8	353.07
Kane, John Kent, Shirley Farm, Glenloch, Pa.								
†Carlton's Bessie 124455	A	109	Mar	815.1	5.50	44.83	3349.3	170.84
†Fair Field Ethel May 205975	C	44	Mar	1261.2	4.90	61.80	1861.6	88.82
†Fair Field Moss Rose 212155	D	136	Mar	680.7	4.79	32.61	3542.9	159.33
†Fair Field Royal's Ester 205976	D	180	Mar	821.9	5.38	44.22	5539.9	286.93
†Perfect Pearl of Shirley 267261	G	22	Mar	627.7	4.00	25.11		
s. Easter Boy of Cedar Hedge Farm 102364		d. Woody's Pet Lassie 148348						
†Woody's Pet Lassie 148348	A	22	Mar	1070.1	4.78	51.15		
s. Locust Valley Perfection 51823		d. Willow'S Pearl 84488						
Kann, R. W., Minot, N. Dak.								
Senator's Daisy du Chene of Minot 235025	G	203	Feb	668.4	6.14	41.04	6359.6	334.05
Kansas State Agricultural College, Manhattan, Kans.								
Pallas' King's Cowslip 224515	G	281	Feb	409.2	4.67	19.11		
		312	Mar	509.0	4.39	22.35	7033.7	302.01
Uncas Camile 185621	D	349	Feb	62.4	6.07	3.79	7918.2	390.0
Kay, F. C., Pueblo, Colo.								
Absolute's Dairymaid 199731	C	192	Mar	1092.9	4.41	48.20	6761.7	293.00
Interlochs Mamie's Peggie 205897	C	26	Mar	837.1	4.93	41.27		
s. Miramon of Thorn Hill 78562 A. R.		d. Jessie's Mamie 85473 A. R. 15394						
*Interlochs Mary 171924	A	8	Feb	411.4	4.33	17.81		
		39	Mar	1477.0	4.33	63.95	1888.4	81.76
s. Miramon of Thorn Hill 78562 A. R.		d. Interlochs Dollie 123368 A. R. 16758						
Interlochs Milady's Lou 268075	C	158	Mar	929.7	4.74	44.07	5112.1	228.34
Kearns, C. E., Jr., Asheboro, N. C.								
†Coker Carnation 234483	F	15	Feb	471.5	4.45	20.98		
		46	Mar	1003.3	5.07	50.87	1474.8	71.85
s. Amelia's Rose Gold of Ophir 80460 A. R.		d. Flodell Carnation 80209 A. R. 12905						
Kennel, A. M., Honey Brook Manor Farm, Honey Brook, Pa.								
*†Anna of Highland View 146354	A	102	Mar	1352.2	5.60	75.72	4740.2	257.82
Hettie of Elkview 72377	A	354	Mar	466.5	4.49	20.95	8890.3	406.19
Imp. Ladybird II. of La Seigneurie 140242	A	346	Mar	381.8	5.46	20.85	8177.5	392.48
†Raider's Mildred of Honey Brook 241491	G	107	Mar	846.0	4.75	40.19	2895.3	139.35
†Ultra Queen of Honey Brook 241492	G	121	Mar	925.7	5.15	47.67	3839.0	196.28
Kidder, Walter S., Resthaven Farm, Troy, Ohio.								
Resthaven Betty 242764	G	365	Mar	8.0	6.83	.55		
				531.3	6.45	34.27	9378.0	506.6
Kilgore, B. W., Jr., Kildaire Farm, Cary, N. C.								
Bride's Queen of Kildaire 170326	A	114	Mar	797.8	4.84	38.61	3259.4	156.55
Kildaire's Milk Maid 234886	F	103	Mar	866.3	4.88	42.28	2695.6	125.95
Lambkin's Queene of Bachelor's Retreat 169648	A	295	Mar	451.1	6.24	28.15	5433.3	303.62
Papoose of Kildare 156540	A	304	Mar	557.6	5.15	28.72	7055.3	355.13
King, George W., "Elmstead," North Brookfield, Mass.								
Dean's Widow 205145	E	331	Mar	767.8	5.63	43.23	9508.6	495.14
Elmstead Nun 238501	G	266	Mar	781.8	6.00	46.91	7161.1	390.64
Mixter Nun 166681	A	365	Mar	336.8	6.60	22.23	10770.2	619.4
Nashoba's Sallie 222020	D	239	Mar	671.9	5.99	40.25	5970.5	314.74
King, Lewis E., "Elmstead," North Brookfield, Mass.								
Marie of the Meadows 187203	C	359	Mar	68.7	7.40	5.08	9740.2	597.7
Kinney, Oscar F., Waldorf Farms, North Chatham, N. Y.								
†Broadfield Eminence 244127	G	98	Mar	563.2	4.05	22.81	2165.6	82.52
†Performer's Idealia 192961	C	264	Mar	474.9	6.11	29.02	6542.0	351.48
†Rising Sun's Gertrude of Applecot 209303	E	28	Sept	1043.8	4.89	51.04		
		59	Oct	1221.3	4.99	60.94	2265.1	111.98
s. Gayhead's Rising Sun 82576		d. Gertrude Golda May of Applecot 10239						
Kline, Earl E., Mason Dixon Line Farm, Smithsburg, Md.								
†Glenwood Girl Fanny 120110	A	224	Mar	833.1	5.24	43.65	6659.8	335.44
Intent of Shorewood 162393	A	233	Mar	941.0	5.25	49.40	8243.7	363.25
†Martha's May Rose of Walnut Grove 182130	A	126	Mar	1033.9	5.24	54.18	4520.5	220.75
Knapp & Woodworth, Watervliet, Mich.								
Augusta of Knapp Farmstead 238488	G	59	Mar	769.0	4.97	38.22	1436.9	76.36
BoPeep of Knapp Farmstead 176040	B	333	Mar	650.7	5.50	35.79	9584.1	500.25
Flora of Knapp Farmstead 238489	G	137	Mar	759.2	4.63	35.15	3438.4	163.56
Knight, Clarence O., California Dairy Farm, Guilford College, N. C.								
Winston's Frances 156550	A	14	Mar	608.9	5.04	30.69		
s. Winston 18128		d. Itchen Belle of Oak Ridge 47774						
Knight, C. Prescott, Jr., Windy Meadow Farm, Matunuck, R. I.								
Greyholme's Youma 157696	A	281	Mar	512.0	4.64	23.76	6974.0	278.83
*Imp. Lorna of Vale View 143220	A	188	Mar	585.6	4.72	27.64	4549.9	202.72

Knight, William W., Belmont Farm, Perrysburg, Ohio.

Caloma of Fairview 90440	A	365	Mar	157.8	4.53	7.15	17318.2	661.7
Cherub's Nellie of Sleepy Hollow 217180	E	21	Feb	743.1	5.50	40.87		
		52	Mar	1107.7	4.75	52.62	1850.8	93.49
s. Cherub of Sleepy Hollow 97753	d. Thor's Nellie of Sleepy Hollow 217176							
Valentine's Dixie of Belmont 167911	A	351	Mar	663.6	5.79	38.42	9951.6	509.37
*Valentine's Fairy of Belmont 154224	A	74	Mar	1600.7	4.34	69.47	3840.2	182.56

Konrad, George, Cedar Lawn Farm, Richfield, Wis.

Cedar Lawn Ormsby 250042	G	152	Mar	768.8	4.79	36.83	4325.9	195.88
Cedar Ravine Overtop 108476	A	118	Feb	1120.7	4.95	55.47		
		149	Mar	1181.6	3.86	45.61	6270.8	253.81
Itchen Charity of Cedar Lawn 193109	C	265	Mar	692.1	4.77	33.01	7967.7	346.22
Itchen Delight of Cedar Lawn 214963	E	224	Mar	708.3	5.00	35.42	5919.4	271.45
Itchen Queen of Cedar Lawn 206827	D	228	Mar	637.2	5.37	34.22	5598.5	271.56

Krobitzsch, R. W., Troutmere Guernsey Farm, La Honda, Calif.

Ethel May of Troutmere 182064	B	157	Mar	1614.2	4.03	65.05	8800.6	337.97
Imp. Fanny of Bella 159305	A	55	Mar	1361.6	4.07	55.42	2343.0	103.80
Gertrude of Troutmere 165294	A	55	Mar	1301.9	4.87	63.40	2071.6	99.81
Imogene of Troutmere 187870	B	238	Mar	1097.3	5.26	57.72	9568.9	472.30
Imp. May of Sanari 159308	A	324	Mar	669.2	4.79	32.05	12079.6	542.03
Nellie's Sunbeam 144474	A	365	Mar	768.8	5.47	42.05	13479.9	702.2
Rosselet of Troutmere 187867	B	182	Mar	1216.3	4.53	55.10	8270.5	384.90
Imp. Skinner of Sanari 159310	A	8	Feb	230.7	3.89	8.97		
		39	Mar	1486.8	3.89	57.84	1717.5	66.81
s. Clara's Slogan R. G. A. S. 4518 P. S. A. R.	d. Varclin Skinner II. R. G. A. S. 20835 P. S.							
Troutmere Adorable 235889	F	117	Mar	1076.5	4.39	47.26	4304.7	174.52
Troutmere Alfreda 214197	D	196	Mar	1087.5	5.53	60.14	7128.2	364.75
Troutmere Ann Marie 247887	E	182	Mar	642.6	5.72	36.76	5667.0	283.55
Troutmere Ethel 214193	E	77	Feb	1358.3	4.49	60.99		
		108	Mar	1348.8	4.68	63.12	5155.2	235.88
Troutmere Etta 214190	E	105	Mar	1125.4	5.35	60.21	4450.7	220.43
Troutmere Gipsy 201518	D	222	Mar	856.6	5.93	50.80	6552.3	365.39
Troutmere Jenny Wren 247004	G	53	Mar	1256.5	4.36	54.78	2060.2	87.73
Troutmere Marguerite 235885	F	46	Mar	1339.1	4.50	60.26	1941.8	87.14
Troutmere Mildred 199452	D	206	Mar	939.9	6.25	58.74	6729.3	369.77
Troutmere Molly 253725	F	359	Mar	976.9	5.33	52.07	11898.2	605.99
Troutmere Nadine 196178	C	94	Mar	1467.0	4.50	66.02	4629.1	198.28
Troutmere Nellie B. 232108	F	143	Mar	894.5	5.52	49.38	4532.3	220.38
Troutmere Shirley 196176	C	157	Mar	1137.7	4.92	55.97	6273.5	315.96
Troutmere Tena 167646	A	159	Mar	1444.6	4.88	70.50	7967.5	353.42
Troutmere Zelda 214192	E	210	Mar	895.3	6.80	60.88	6480.9	396.95
Violet's Lily of the Valley 149868	A	200	Mar	757.1	6.16	46.64	5824.8	338.86

Kull, Grover, Mariondale Farm, Genoa City, Wis.

†Fern's Red Rose 136578	A	23	Feb	834.2	5.61	46.80		
s. Upland's Penetrator 61387 A. R.	d. Fern's Joy of Midway 78182							
Mariondale Myrtle 296949	A	7	Nov	267.7	4.68	12.53		
		38	Dec	1277.2	4.68	59.77		
		69	Jan	1326.0	4.77	63.25		
		97	Feb	1139.0	4.85	55.24	4009.9	190.79
s. Upland's Penetrator 61387 A. R.	d. Moyra of Mariondale 108033							
†Necia's Olive of Mariondale 216898	E	85	Jan	980.9	5.16	50.61		
		113	Feb	847.2	5.53	46.85	3553.2	180.27
†Olive of Mariondale 112977	A	14	Jan	446.2	4.70	20.97		
		42	Feb	969.7	4.70	45.58	1415.9	66.55
s. Vesuvius 34706 A. R.	d. Orinda Lady 65542							

Lage, Harry, Stede Well Farm, Davenport, Iowa.

†Stede Well's Hope 207904	C	13	Feb	492.2	4.35	21.41		
		44	Mar	1289.2	4.35	56.08	1781.4	77.49
s. Samson of Lindacres 76690 A. R.	d. Kedge Anchor Beauty 94465 A. R. 21203							

Lake, Victor A., Soldiers Grove, Wis.

†Faith of Ore Hill 212790	E	290	Mar	384.2	5.45	20.94	5735.3	297.39
†Lone Pine Mary Lu 249515	G	81	Mar	993.2	4.19	41.62	2599.2	109.75
Lone Tree Della 115996	A	365	Mar	309.2	6.15	19.02	7690.1	421.2

Lambert, C. E. & Sons, Guernsey Stock Farm, Linwood, Mich.

†Lambert's Jennette of Fraser 143190	A	142	Mar	1022.2	4.25	43.44	5623.6	238.28
Lambert's Pet 249028	G	129	Mar	766.5	4.50	34.49	3464.6	145.48

Lapham, Henry G., Cramond Farm, Brookline, Mass.

Cramond Blanche 233133	G	365	Mar	80.7	6.56	5.29	7464.3	424.8
Cramond Gaiety 244625	G	54	Mar	891.6	4.24	37.80	1516.3	66.17
Cramond Milkmaid 233132	G	363	Mar	561.9	5.19	29.16	7667.2	408.54
*Cramond Sophia 138572	A	54	Mar	744.5	4.38	32.61	1250.3	54.46
Cramond Springtime 210145	E	182	Mar	683.8	5.14	35.15	4425.5	233.20

Lasker, A. D., Mill Road Farm, Everett, Ill.

Duchess of Evening Shade 131633	A	347	Mar	913.1	5.25	47.94	12759.4	640.38
Gloria of Everett 245906	G	71	Mar	989.0	5.53	54.69	2273.4	118.40
Nellie of Evening Shade 129047	A	171	Mar	1175.4	4.71	55.36	7205.7	294.69
Penetrator's Gloria 146531	A	365	Mar	264.8	5.19	13.74	10028.8	528.7
Raider's Foremost Pride 221263	E	80	Mar	1068.7	4.55	48.63	2850.6	129.35

Latta, J. E., Hillsboro Farm, Hillsboro, N. C.

Geneva of Wayside 205682	E	255	Mar	567.6	5.13	29.12	6273.9	290.69

Lee, M. B., Broad Ripple Farm, West Salem, Wis.

†Cherub's Althea of Broad Ripple 207698	D	191	Mar	654.7	6.26	40.98	4583.5	261.84

†Cherub's Memory of Broad Ripple 228275	F	212	Mar	585.3	6.34	37.11	4672.2	263.47
†Cherub's Neatness of Broad Ripple 228274	E	10	Feb	273.4	5.56	15.20		
		41	Mar	859.0	6.22	53.43	1132.4	68.63
s. Cherub's King of Shorewood 70970 A. R.		d. Cream Cup's Loneliness of Broad Ripple 163077						
†Cherub's Portia of Broad Ripple 193993	C	210	Mar	626.0	6.09	38.12	5068.4	275.36
†Cherub's Tricksey of Broad Ripple 249831	G	110	Mar	682.0	5.11	34.85	2620.8	128.56
Hulda's Rilma of Lynnhurst 106380	A	206	Mar	879.0	5.37	47.20	6602.7	301.72
Leader's Rilma of Broad Ripple 253008	G	121	Mar	765.2	4.50	34.43	3114.2	132.07
†Meda's Beauty of Glendale 143619	A	179	Mar	664.6	6.11	40.61	4636.6	250.67
Lee, M. B., Mrs., Broad Ripple Farm, West Salem, Wis.								
†Gipsy Love's Cream of Broad Ripple 147379	A	79	Feb	1053.5	4.02	42.35		
		110	Mar	1152.7	4.19	48.30	4325.2	181.90
Lehmann, Ernst E., Est., Lindenhurst Farm, Lake Villa, Ill.								
Agoer's Butter Cup of Lindenhurst 174355	A	133	Feb	659.9	6.24	41.18		
		164	Mar	755.6	5.59	42.24	4217.8	224.04
*Beldame's Fifi of Lindenhurst 167401	A	318	Mar	801.7	5.61	44.98	11135.6	567.93
Butter Cup of Lindenhurst 120600	A	360	Mar	246.8	5.00	12.34	8040.9	391.11
*C. P. of Lindenhurst 149157	A	160	Mar	912.3	5.63	51.36	5847.1	309.70
*Dalia of Lindenhurst 167398	A	126	Mar	1005.2	5.80	58.30	4371.9	250.84
Lindenhurst Buttercup 220929	E	126	Mar	893.8	5.49	49.07	3746.7	205.96
*Lindenhurst Carrie 190728	C	287	Mar	501.7	5.48	27.49	7770.0	400.20
Lindenhurst Daisy's May King 190729	D	342	Mar	513.0	6.18	31.70	9244.9	521.51
Lindenhurst Fifi's Ultimas 238948	G	224	Mar	631.8	5.97	37.73	5264.5	281.11
Lindenhurst King's Carrie 210883	D	111	Mar	1133.7	4.77	54.08	4442.7	228.67
Lindenhurst King's Dairy Maid 220933	G	257	Mar	739.4	6.10	45.10	6470.5	384.94
*Lindenhurst King's Pansy 202715	D	208	Mar	870.6	6.64	57.81	6538.2	411.31
Lindenhurst Ultimas Carrie 236088	G	274	Mar	608.1	6.03	36.67	6189.2	329.59
Leinbach, H. M., Lonicera Farms, Douglassville, Pa.								
Lonicera Departure 276054	G	327	Jan	596.0	5.61	33.44		
		355	Feb	488.5	5.50	26.87		
		365	Mar	145.1	5.50	7.98	8493.0	422.6
Lonicera Estafette 282083	F	305	Mar	306.0	5.63	17.23	8829.6	444.5
*Lonicera Heloise 193057	B	103	Mar	1025.1	5.53	56.69	3799.5	174.12
†Lonicera Lily 195183	B	28	Feb	1013.4	5.21	52.80		
		59	Mar	998.1	4.81	48.01	2011.5	100.81
s. Valiant of Wellslea 86620 A. R.		d. Beda's Lily of Beverly 150268						
*†Lonicera Peerless 199506	D	182	Mar	882.9	4.60	40.61	5915.8	272.28
Rose of Pizor Guernsey Farm 164375	A	345	Mar	673.2	4.99	23.59	9069.9	442.13
Lemon, L. C., Mount Vernon, Iowa.								
Augusta Lass 125859	A	28	Feb	1413.8	4.18	59.10		
		59	Mar	1529.2	3.72	56.89	2943.0	115.99
s. Whittier Lass's Son John 75384		d. Sea Belle's Augusta 60070						
Augusta's Rival 192381	B	115	Mar	1391.6	3.79	52.74	5421.6	226.13
Flossy Broeck Beauty of Guernsey Haven 201586	C	90	Mar	1103.8	4.47	49.34	3289.7	149.40
Guernsey Haven Ruth 223912	E	28	Feb	887.0	5.39	47.81		
		59	Mar	899.1	5.62	50.53	1786.1	98.34
s. Maple Broeck Secret 86419		d. Vesta's Favorite 155076						
Lady Wickham 150485	A	59	Feb	1287.1	3.94	50.71		
		90	Mar	1390.0	3.58	49.76	4130.5	173.58
Vesta's Guernsey Haven Beth 223913	E	28	Feb	974.7	4.92	47.96		
		59	Mar	892.7	4.75	42.40	1867.4	90.36
s. Maple Broeck Secret 86419		d. Vesta Speculation 50056 A. R. 12188						
Vesta's Jean of Guernsey Haven 199756	C	28	Feb	1165.7	5.44	63.41		
		59	Mar	1213.6	5.07	61.53	2379.3	124.94
s. Maple Broeck Secret 86419		d. Vesta Speculation 50056 A. R. 12188						
Loker, C. E., Dun-Roven Farm, Germantown, Ohio.								
Dorothea's Daisy Pearl 97860	A	360	Mar	671.7	5.47	36.74	12346.6	647.96
*Grace of Valley Home 208093	E	359	Mar	138.7	6.87	9.53	11591.8	621.3
Lykes, F. E., Milton Lodge, Arden, N. C.								
Cherry's Nuana of Liberty 146343	A	285	Feb	715.0	4.98	35.61		
		316	Mar	789.0	4.71	37.16	11586.3	492.85
Miss Marie of Oakwood 138497	A	236	Feb	482.1	6.18	29.79		
		267	Mar	412.5	7.12	29.37	6083.1	394.67
Regent's Minnie of Plumtree 169457	A	31	Jan	1335.4	5.75	76.79		
		59	Feb	1217.0	4.87	59.27	2552.4	136.06
s. Florham Regent 58358 A. R.		d. Minnie's Bell of Fairview 62374						
Lyon, Chester A., Antietam Farm, Waynesboro, Pa.								
*Imp. Elmo's Blossom 226852	A	169	Mar	1331.3	4.77	63.50	7486.4	347.71
Imp. Elmo's Blossom 2d 237532	G	143	Mar	728.4	5.69	41.45	3782.3	190.43
*Imp. Krysta's Mona of Les Jetteries 226875	C	186	Mar	1158.9	6.20	71.85	7808.1	404.15
*Imp. Maid II. of New Anneville 214438	A	365	Mar	261.9	6.06	15.87	12159.0	616.9
Imp. Victorine of Les Grantes 248930	B	193	Mar	975.1	4.34	42.32	7002.0	305.05
Mangas, Claude L., Sunnydale Farm, Union City, Ind.								
Goldmead's Flossy May 172393	A	28	Feb	1319.5	4.28	56.47		
s. Mount Hope Happy Warrior 66802 A. R.		d. Goldmead's Little Star 100850 A. R. 19048						
†Goldmead's Grace 208053	D	100	Mar	1153.4	4.35	50.17	3670.0	155.77
Goldmead's Star of Gold 176931	A	28	Feb	849.8	4.83	41.05		
		59	Mar	898.5	4.81	43.22	1748.3	84.27
s. Goldmead's Pathfinder 103416		d. Goldmead's Bright Star 102077 A. R. 14720						
Mangas, Claude L., Sunnydale Farm, Union City, Ind. & Spillers, Sherman, Versailles, Ohio.								
†Goldmead's True Dream 176930	B	141	Feb	826.8	4.00	33.07		
		172	Mar	1053.0	5.37	56.55	5801.9	307.08

McConnell, C. M., Five Points Farm, West Salem, Ohio.								
†Five Points Adeline 200468	D	179	Mar	768.0	5.00	38.40	5076.0	233.92
McIntosh, James L., Clover Farm, Dovesville, S. C.								
Bridesmaid of Clover Farm 220560	E	150	Mar	836.4	5.06	42.32	4331.6	227.33
Champion's Rouge of Clover Farm 160570	A	362	Mar	626.2	5.32	33.31	8735.5	486.98
Foremost's Anita of Clover Farm 239639	G	150	Mar	898.2	5.08	45.63	4411.4	233.35
My Lady of Clover Farm 226953	G	365	Mar	668.7	6.41	42.86	9374.2	576.2
Sensation of Clover Farm 234953	G	365	Mar	716.1	5.23	37.45	9667.4	488.1
Weigelia of Clover Farm 226955	F	147	Mar	763.8	5.16	39.41	3940.2	210.21
McLoughlin, John E., Bonnie Brae Farm, Clinton, N. Y.								
*Bonnie Brae Edna 214158	D	16	Feb	796.2	5.20	41.40		
		47	Mar	1644.7	5.20	85.52	2440.9	126.92
s. Itchen King 49803 A. R.	d. Gerar Edna 137359 A. R. 17953							
Bonnie Brae Jeanette 264481	G	151	Mar	955.6	5.47	52.27	5035.4	266.12
Bonnie Brae Princess 243471	G	159	Mar	959.8	5.07	48.66	5120.7	232.34
*Clare of Gerar 4th 143955	A	25	Jan	1107.6	5.00	55.38		
		53	Feb	1302.8	5.00	65.14		
		84	Mar	1381.2	5.39	74.45	3791.6	194.97
s. Cora's Royal of Shorewood 66101 A. R.	d. Clare of Gerar 49122 A. R. 4733							
Flintarrow Admiration 212068	F	365	Mar	284.8	5.71	16.26	10107.8	501.3
Flintarrow Dimple 245961	G	140	Mar	846.7	5.53	46.82	4089.8	229.08
Flintarrow Thankful 222536	G	363	Mar	701.8	6.37	44.70	9965.6	562.73
Patty of Ward Acres 203896	D	159	Mar	909.2	5.56	50.55	4764.8	284.59
Merryman, E. Gittings, Gerar Stock Farm, Cockeysville, Md.								
Gerar Surprise 4th 230825	F	116	Mar	872.1	4.62	40.29	3530.2	156.78
Gerar Vera 229397	G	312	Mar	632.1	5.66	35.78	7570.9	383.31
Michigan Agricultural College, East Lansing, Mich.								
Bathsheba of Hurley-hurst 247675	G	106	Mar	1152.7	5.20	59.94	4172.0	198.05
Betty's Peggy 243061	D	196	Mar	372.2	6.41	23.86	4251.6	235.94
Brownell's Royal Jane 263842	D	143	Mar	790.6	5.28	41.74	4276.1	216.40
Caroline's Nellie of Donation Hill 234729	G	207	Mar	710.8	5.52	39.24	6449.1	344.02
Nittany Blanche 221316	F	112	Mar	1048.2	4.75	49.79	4235.1	189.70
Nittany Burpa 189838	C	143	Mar	731.5	4.60	33.65	4003.4	189.87
Nittany Thes 198595	D	121	Mar	952.2	4.78	45.52	4246.1	204.40
Supreme Daisy of Donation Hill 234728	F	3	Dec	91.1	4.58	4.17		
		34	Jan	1062.8	4.58	48.68		
		62	Feb	859.1	4.74	40.72		
		93	Mar	910.2	5.12	46.60	2923.2	140.17
s. Etherston Supreme 92366 A. R.	d. Chicola of Donation Hill 140586							
Miller, I. G., Faraway Farm, South Royalton, Vt.								
Faraway Queen Hope 251288	G	117	Mar	770.1	5.45	41.97	3206.1	168.46
Faraway Victoria 263413	F	365	Mar	261.1	5.39	14.07	10297.0	490.4
Queen of the Bays 143142	A	314	Mar	601.3	4.65	27.96	9356.8	427.08
Miller, John A., Meadowbrook Farm, Nazareth, Pa.								
*Buttonwood's Jeannette 167125	A	139	Mar	1567.6	3.58	56.12	7571.0	313.30
Imp. De Baugy's Daisy Rose 291726	D	118	Mar	1537.1	4.40	67.63	6144.9	273.75
Imp. Dimple of New Anneville 226089	F	133	Mar	1284.8	3.88	49.85	5381.3	227.74
*†Imp. Fanny of the North 226876	C	223	Mar	832.5	5.98	49.78	7689.6	404.83
*Fritzlyn Liberty 147170	A	365	Mar	80.1	5.58	4.47	13518.4	608.0
Hartzell's Gertrude's Valorose 232558	D	15	Feb	805.7	3.59	28.92		
		46	Mar	1778.7	3.59	63.86	2584.4	92.78
s. Langwater Valor 79775 A. R.	d. Warrior's Primrose of Hartzell 179306 A. R. 17827							
Imp. Osceola Island Scandal 263650	B	327	Mar	912.6	4.45	40.61	12102.1	504.52
Ultra May of Pine Valley 196853	D	365	Mar	254.0	5.76	14.63	15130.2	712.8
*Imp. Violet of the Lohiers II. 226858	B	292	Mar	647.4	4.96	32.11	9480.9	402.24
Willmere's Marie Antoinette 248461	G	307	Mar	924.3	5.32	49.17	10269.4	499.86
Miller & Truman, Castalia Guernsey Farm, Castalia, Ohio.								
†Favorite's Jewel of Roselawn 159015	A	141	Mar	911.6	4.17	38.01	4650.5	202.89
†La Belle's Marvel of Linwood 152452	A	109	Mar	1084.5	4.85	52.60	4000.5	199.60
†Langwailer's Lily 227232	B	149	Mar	932.4	4.84	45.13	4948.1	244.10
Minnesota, University of, North Central Experiment Station, Grand Rapids, Minn.								
Moccasin Comma 206375	E	176	Feb	569.5	6.49	36.96	4321.1	238.91
*†Moccasin Cybele 164859	A	305	Jan	466.5	5.21	24.30	9306.3	429.7
Moccasin Dimple 239540	F	175	Mar	680.7	5.20	35.40	4047.8	218.61
Moore, Edward S., "Ten Gables," Roslyn, N. Y.								
†Miss Marion of Tengables 189863	B	27	Mar	809.4	5.74	46.46		
s. Wrangler of Overbrook Farms 57207 A. R.	d. Overbrook Floss 126951 A. R. 15834							
*†Overbrook Floss 126951	A	8	Feb	283.5	5.98	16.95		
		39	Mar	1141.2	5.98	68.24	1424.7	85.19
s. Gerar Gold 53348 A. R.	d. Yellow Rose of Shadyside 92587 A. R. 15822							
†Wat-a-Wah of Tengables 260074	G	7	Feb	165.9	4.81	7.98		
		38	Mar	926.2	4.81	44.55	1092.1	52.53
s. Harbor Hill Francis 76337	d. Overbrook Floss 126951 A. R. 15834							
Moore, William, "Westmooreland," Cary, N. C.								
†Aimable's Keepsake of Clover Farm 107278	A	151	Mar	659.2	5.20	34.28	3815.9	199.72
†Resolute's Cecelia 197811	C	13	Feb	506.3	4.20	21.26		
		44	Mar	1274.5	4.20	53.53	1780.8	74.79
s. Shorewood Resolute 71989 A. R.	d. Harwood Bloom 3d 155562							
Morris, Effingham B., Bolton Farm, Bristol, Pa.								
Bonnie Belle Dimple of Bolton Farm 202486	E	365	Mar	592.9	4.25	25.20	9606.6	432.5
Cyclops' Louise of Harriton 223091	A	132	Mar	1298.6	4.06	52.72	5941.0	247.09

Cyclops' Sultana of Harriton 223092	A	196	Mar	1224.8	5.21	63.81	8295.2	440.67
†Inspiration's Lea of Bolton 194066	C	121	Mar	732.7	4.47	32.75	3120.8	142.20
†Jethro's Dena of Bolton 226583	F	151	Mar	726.8	3.80	27.62	4467.3	187.96
†King's Narcissa of Beechwood 136407	A	236	Jan	889.3	5.69	50.60		
		264	Feb	790.6	5.44	43.01		
		295	Mar	856.1	5.69	48.71	9591.4	484.83
†Prudence of Ridgemere 158858	A	304	Mar	302.6	4.85	14.68	6429.6	299.02
Rilma's Jessie 177548	A	221	Mar	744.6	5.24	30.02	6728.7	322.04
†Ruth Duchess of Guernsey Brook 114761	A	90	Mar	1019.8	4.70	47.93	3081.7	139.77
Ultra Lady May of Bolton Farm 199513	E	347	Mar	437.2	5.26	23.00	9599.0	461.46
Munn, Wayne A., Janesville, Wis.								
†Rachel of Mount Rock Farm 120815	A	6	Dec	137.7	4.03	5.55		
		37	Jan	620.7	4.03	25.01		
		65	Feb	542.0	4.31	23.36		
		96	Mar	574.5	4.16	23.90	1874.9	77.82
s. Imp. Sequel's Defender 57894 A. R.	d. Early Morn of Linwood 92335							
†Valentine's Cherry Rubina 231586	F	109	Mar	650.3	5.09	33.10	2462.6	120.64
†Valentine's Honour's Duchess 299800	G	86	Mar	731.5	4.65	34.01	2354.1	105.42
†Valentine's Squire's Suzette 218430	E	117	Mar	789.8	5.40	42.65	3258.1	175.11
Myers, W. H., Arcadia, Ind.								
Dot of Weasel Creek 247192	G	172	Mar	802.4	5.17	41.48	4827.1	234.02
Lacoma's Roya. Lady 208225	A	365	Mar	763.6	5.78	44.14	13694.3	620.0
†Nellie of Weasel Creek 220548	E	146	Feb	426.5	4.74	20.22		
		177	Mar	493.3	4.97	24.52	3203.3	153.36
†Pansy of Weasel Creek 220550	F	177	Mar	508.6	5.52	28.07	3181.6	168.55
†Phoeba of Weasel Creek 253166	G	20	Feb	459.9	5.25	24.14		
		51	Mar	816.8	5.25	42.88	1276.7	67.02
s. Highland Ajax 100112	d. Lacoma's Silver Queen 154489							
†Topsy of Weasel Creek 253164	G	135	Mar	598.0	4.87	29.12	2930.4	130.00
†Vanita of Weasel Creek 253165	G	87	Mar	884.1	4.43	39.17	2556.9	121.01
National Farm School, Farm School, Pa.								
Bonita of Pennbrook 168392	A	59	Mar	1041.6	4.58	47.71	1988.3	91.92
*Mobell of Farm School 190394	A	198	Mar	792.9	4.74	37.58	5520.8	231.73
*Robin Run's Clio 161559	A	80	Mar	1113.0	4.13	45.97	2967.3	125.86
Nelson, W. S., Onancock, Va.								
Fairview Dinna 223016	F	245	Mar	690.1	6.04	41.68	5866.6	343.57
Gladys of Ridgeview 195459	D	290	Mar	532.1	5.97	31.77	5619.6	327.18
†Glen of Jennings Farm 92667	A	93	Mar	942.9	4.75	44.79	3014.1	160.25
New Jersey Agricultural College, New Brunswick, N. J.								
*Rutgers Peter Pan's Ann 207001	B	145	Mar	1068.7	5.05	53.97	5545.2	242.50
†Rutgers Ultra Beauty 247700	G	87	Mar	751.0	3.88	29.14	2263.3	89.45
Rutgers Ultra Charlotte 247701	G	121	Mar	691.7	4.49	31.06	3011.4	137.27
New Mexico College of Agriculture & Mechanic Arts, State College, N. Mex.								
Auburn's Lassie 226439	G	365	Jan	719.1	5.50	39.55	11116.1	499.8
*Maurine of Fryin Pan 129570	A	172	Mar	664.9	5.77	38.36	5290.6	279.41
N. M. A. C. Marie Star 265935	G	210	Mar	685.1	5.14	35.21	5760.8	273.58
North Carolina State College of Agriculture, Raleigh, N. C.								
Cherry Bell of Hygeia Farm 3d 207013	D	92	Mar	1289.1	4.76	61.36	3772.7	176.94
Ober, Agnes R., Bridalwreath Farm, West Salem, Ohio.								
Bridalwreath Lusetta's Miss March 236355	G	190	Mar	801.3	5.43	43.51	5112.4	258.06
Ober, Reuben A., Bridalwreath Farm, West Salem, Ohio.								
Bridalwreath Sallie's Girl 248654	G	121	Mar	988.8	5.48	54.19	4073.4	209.35
Odell, Anna J., Valleyford, Wash.								
Dulcie of Thousand Springs 222224	G	359	Mar	279.7	4.04	11.30	6950.3	302.46
Patton, Charles E., "The Maples," West Grove, Pa.								
†Christie of The Maples 234133	F	176	Mar	528.2	5.00	26.41	3645.5	186.33
†Friendly Irene of The Maples 234136	G	182	Mar	595.4	5.29	31.50	4057.3	209.41
†Honora's Rose of The Maples 185265	C	292	Feb	300.7	5.34	16.06		
		305	Mar	97.2	5.34	5.19	6975.2	307.0
†May Queen of The Maples 185264	A	63	Feb	1071.3	3.96	42.42		
		94	Mar	1041.7	4.05	42.19	3411.6	151.75
†May Rose of The Maples 234140	F	82	Mar	763.5	4.23	32.30	2298.2	92.55
Nancy's Emma of The Maples 167307	A	180	Feb	618.2	4.91	30.35		
		211	Mar	642.9	4.89	31.44	6484.0	319.33
Pedigreed Seed Company, Hartsville, S. C.								
Cavalier's Fancy 244089	G	82	Mar	1190.4	4.92	58.57	3116.8	152.00
Coker Gaiety 249273	G	112	Mar	977.2	4.61	45.05	3471.6	161.57
*Coker Rose Pink 196394	C	112	Mar	1055.8	4.63	48.88	3870.8	180.52
Coker Viola Aurea 196397	D	145	Mar	841.9	5.03	42.35	4301.2	214.45
Honeysuckle's Golden Rod 265336	G	243	Mar	763.3	5.28	40.30	6295.6	312.48
Sunbeam of Clover Farm 233579	F	365	Mar	561.9	5.94	33.38	8669.1	455.0
Phillips, T. Redfield, Phillips Farm, Montpelier, Vt.								
Betty May of Phillips Farm 134384	A	365	Mar	533.5	5.74	30.62	12580.8	624.2
Phillips Betty 237117	F	14	Jan	412.8	4.37	18.04		
		42	Feb	979.0	4.37	42.78		
		73	Mar	1054.1	4.56	48.07	2445.9	108.89
s. Langwater Primate 107127	d. Betty May of Phillips Farm 134384							
Phillips Dairy Maid 245046	G	15	Jan	505.0	4.60	23.23		
		43	Feb	1088.8	4.60	50.08		
		74	Mar	1183.8	4.65	55.05	2777.6	128.36

s. Langwater Primate 107127	d. Phillips Milk Maid 190150							
*Phillips Hazel 143603	A	25	Feb	1123.3	6.17	69.31		
		56	Mar	1644.1	4.89	80.40	2767.4	149.71
s. Prince of Birchwood 49862 A. R.	d. Hazel R. May 55678 A. R. 7321							
Phillips Rubyanne 223435	F	240	Mar	827.9	4.81	39.82	6913.9	293.16
Pitts, Franklin J., Iolin Farm, Taunton, Mass.								
Atamannsit Lillian 233286	G	212	Mar	940.5	5.98	56.24	6558.5	345.19
Prentice, E. Parmalee, Mount Hope Farm, Williamstown, Mass.								
*Imp. Daisy's Freesia 106333	A	249	Feb	1087.8	4.81	52.32		
		280	Mar	1155.3	4.94	57.07	12512.5	595.07
Marian of Horton Farm 200574	D	94	Feb	868.2	5.22	45.32		
		125	Mar	883.7	6.11	53.99	4054.4	218.37
Mar's Princess of Savery Farm 219247	E	168	Feb	978.4	5.90	57.73	6437.4	304.20
*Mount Hope Manon 170747	A	50	Feb	1257.6	4.35	54.71		
		81	Mar	1305.6	4.74	61.89	3410.0	153.69
Mount Hope Nita 213549	D	7	Mar	227.2	5.29	12.02		
s. Masher's Elsie's May King 30630 A. R.	d. Mount Hope Mayflower 163579 A. R. 22088							
Mount Hope Nora 215512	G	339	Feb	675.0	5.98	40.37	10141.5	534.87
Mount Hope Olga 231230	F	4	Jan	91.2	4.78	4.36		
		32	Feb	831.9	4.78	39.76		
		63	Mar	956.8	5.06	48.41	1879.9	92.53
s. Noble Regent of Allenwood 44384 A. R.	d. Mount Hope Mayflower 163579 A. R. 22088							
Mount Hope Opal 231232	G	179	Feb	875.2	4.34	37.98		
		210	Mar	911.3	4.56	41.56	6649.9	288.64
Mount Hope Ophelia 231231	G	212	Mar	803.1	5.37	43.13	5863.1	287.58
Mount Hope Ouida 225053	F	125	Mar	754.0	5.14	38.76	3341.1	160.60
*Venus of Wilmington 142305	A	126	Feb	1049.7	4.27	44.82		
		157	Mar	1110.2	4.54	50.40	6051.3	265.48
*Wyebrook Glory 188200	A	185	Feb	1132.8	5.45	61.74		
		216	Mar	1418.3	5.41	76.73	11012.9	567.15
*Wyebrook Supreme Honesty 188201	B	329	Mar	979.0	4.98	48.75	14107.6	624.21
Pritzl, Charles J., Prestdale Farm, New Plymouth, Idaho.								
†Goldie of Prairie View 170718	A	11	Feb	403.9	4.43	17.89		
		42	Mar	1241.8	4.43	55.01	1645.7	72.90
s. Ruby Dell Foxey 82996	d. Ruby Dell Goldie 129251							
†Prospect's Winifred 171903	A	131	Mar	1144.0	4.30	49.19	5115.0	241.14
Pritzl, Frank M., New Plymouth, Idaho.								
†Daffodil of Waldo Hills 249409	G	28	Feb	779.1	4.00	31.16		
		59	Mar	990.6	4.00	39.62	1769.7	70.78
s. Waldo Hills Premier 95922	d. Waldo Hills Dinorah 159229							
Purdue University, Lafayette, Ind.								
Purdue's Sunbeam Mistress 243690	G	46	Mar	1071.1	4.51	48.31	1562.9	73.83
Pyle, J. G. & W. Ernest, Veedersburg, Ind.								
Pippin of Spring Brook 117981	A	365	Mar	577.2	5.17	29.84	11802.8	570.0
Ray, H. G., Elm Row Farm, Albion, Mich.								
†Elm Row Fancy 291478	C	160	Feb	673.5	5.05	34.01		
		191	Mar	719.9	5.45	39.23	5123.9	257.10
†Elm Row Richess 267867	E	118	Feb	619.8	4.45	27.58		
		149	Mar	661.1	4.95	32.72	3876.7	176.72
†Meadow-Gold Tressa 167382	A	125	Feb	891.7	3.83	34.15		
		156	Mar	875.4	4.21	36.85	5386.1	216.15
†Meadow-Gold Velma 167381	A	3	Dec	114.2	4.76	5.44		
		34	Jan	1454.2	4.76	69.22		
		62	Feb	1189.2	4.00	47.57		
		93	Mar	1213.1	4.16	50.46	3970.7	172.69
s. Bellwood Dimple Bass 48941 A. R.	d. Pet's Valentine 28163							
Reading, Arthur E., Arlington Guernsey Farm, Lawrence, Mich.								
†Betsey of Arlington 254759	G	88	Mar	1102.9	4.07	44.89	3158.5	126.88
†Maud K. of Arlington 184400	B	111	Mar	1295.6	4.47	57.91	5076.0	246.99
†May Rose of Arlington 163059	A	50	Feb	1347.5	5.21	70.20		
		81	Mar	1363.1	5.51	75.11	3696.7	207.14
†Mollie's Queen of Arlington 210080	D	121	Mar	1328.3	4.12	54.73	5937.1	226.88
†Sport's Queen of Arlington 222688	F	97	Mar	992.0	4.31	42.76	3397.6	150.22
†Spot's Bell of Arlington 164184	A	143	Mar	945.5	5.74	54.27	5143.9	270.08
†Spot's Lillian of Arlington 205482	D	148	Mar	1045.5	4.46	46.63	5871.7	253.80
†Sukey of Arlington 254761	G	81	Mar	848.9	5.02	42.61	2259.9	110.23
Susey of Arlington 254757	G	110	Mar	944.6	5.34	50.44	3743.0	194.99
Rhodes, Orra M., Edgewood Farms, Etna, N. Y.								
†Edgewood Bonnie Lass 248813	E	14	Feb	639.9	3.86	24.70		
		45	Mar	1411.0	3.86	54.46	2050.9	79.16
s. Wyebrook Brilliant Knight 107067	d. Edgewood Bonnie Jean 107835							
*†Edgewood Bonnie May 188933	B	61	Feb	1329.6	3.89	51.72		
		92	Mar	1371.3	4.41	60.47	4090.9	181.97
*†Edgewood Christine 178913	A	134	Mar	1160.6	5.50	63.83	5881.1	311.71
*†Edgewood Dora 188932	B	148	Mar	923.0	5.11	47.17	5482.9	282.64
†Edgewood Hope 119509	A	158	Mar	1038.6	5.15	53.49	6156.2	293.28
*†Edgewood Marianna 184783	C	305	Mar	408.6	5.25	21.45	11465.8	522.5
Edgewood May Belle 158384	A	334	Mar	399.1	5.18	20.67	10244.9	420.02
†Edgewood Springtime 248817	F	176	Mar	932.9	4.75	44.31	5487.2	246.76
†Edgewood Ultra Lassie 181587	B	214	Mar	884.0	5.15	45.53	7039.7	331.27
†Edgewood Winsome 248814	F	173	Mar	864.2	4.96	42.86	5164.2	255.28
Rhodes, William B., Edgewood Farms, Etna, N. Y.								
†Edgewood Alexandra 178708	B	258	Mar	768.7	5.25	40.36	8320.3	387.03

Ridgly, W. S., Ridglydale Farm, Decatur, Ill.								
*Daisy Dot of Shantituck 196838	B	50	Jan	1009.6	4.72	47.65		
		78	Feb	727.5	4.86	35.36		
		109	Mar	792.7	4.42	35.04	3153.8	151.12
Maple Grove's Ruby 205413	C	12	Mar	443.1	4.92	21.80		
s. St. Croix Clara's Raider 77577	d. Pearl's Ruby of Maple Grove 162139							
Midway Butter Fly 255198	G	94	Mar	668.6	4.23	28.28	2240.4	95.15
Orndale Merinda 179222	A	128	Mar	770.5	4.32	33.29	3602.5	166.11
Orndale Ultra Gay Lass 3d 179221	A	5	Feb	155.6	4.55	7.08		
		36	Mar	852.4	4.55	38.78	1008.0	45.86
s. Floridale King Beda 78726	d. Orndale Ultra Gay Lass 124354 A. R. 22247							
Pinecroft Joan 287798	D	16	Jan	461.3	6.21	28.65		
		44	Feb	738.9	5.02	37.09		
		75	Mar	852.0	4.80	40.90	2052.2	106.64
s. May King of Hilly View 66649	d. Joan of Pine Grove Farm 122873							
Wanda of Weowena 251808	G	150	Mar	537.1	4.41	23.69	3206.5	142.89
Roemer, Robert, Fort Collins, Colo.								
Cherub's Mable of Elderon 179263	B	114	Feb	1167.6	4.89	57.10		
		145	Mar	1245.2	5.10	63.51	6276.0	306.11
Roesler, Walter, Pine Lane Farm, Great Barrington, Mass.								
Pine Lane Ethel 214784	E	110	Mar	1590.9	4.58	72.86	5642.7	240.65
Pine Lane Jewel 230949	F	157	Mar	910.4	6.03	54.90	5237.1	286.81
†Pine Lane Lustre 197953	D	174	Mar	744.7	5.49	40.88	4681.2	247.51
Pine Lane Princess Frances 240296	G	5	Jan	142.3	4.63	6.59		
		33	Feb	989.7	4.63	45.82		
		64	Mar	1180.4	4.99	58.90	2312.4	111.31
s. Atamannsit Giftmaker 92297 A. R.	d. Queen Frances of Oakhurst 64718 A. R. 7966							
Pine Lane Startle 214684	E	82	Mar	1089.3	5.32	57.95	2913.5	148.43
Roosevelt, N. G., Gippy Plantation, Moncks Corner, S. C.								
Anna of Avoca 120705	A	365	Mar	344.1	5.08	17.48	11621.7	521.9
Annas of Avoca 121944	A	158	Mar	901.0	4.86	43.79	4765.8	217.47
Appin's Winnie 197359	C	121	Mar	1234.9	5.00	61.75	5018.0	238.71
Betty of Burr Clover Stock Farm 181884	B	112	Mar	899.3	4.76	42.81	3604.0	161.98
Coker Cavalier's Rose 234266	G	276	Mar	781.2	5.58	43.59	7109.5	367.23
Dairy Girl's Princess 241394	B	168	Mar	761.4	5.82	44.31	4666.9	240.86
Ellengowan 171360	A	112	Mar	1329.7	4.48	59.57	4912.9	224.94
Francesca's Queen of Clover Ridge 114188	A	151	Mar	1184.8	4.23	50.12	5841.0	230.98
Geneva's Butter Girl 186748	B	116	Mar	902.0	5.11	46.09	3745.1	189.28
Godolphin Marguerite of Tod Farm 78568	A	185	Mar	776.4	5.30	41.15	5584.0	261.15
Lillian of Blue Clay 134740	A	77	Mar	1545.7	4.27	66.00	3743.8	165.15
Maple's Miriam 179225	B	291	Mar	1200.7	4.44	53.31	11912.8	492.98
Max's Besse of Oak Grove Farm 144298	A	119	Mar	1495.7	5.28	78.97	5680.0	294.09
Meadowland Actress 114482	A	327	Mar	840.8	5.60	47.08	9715.8	453.44
Mill Dale Belle 113982	A	285	Mar	806.2	5.64	45.47	8553.5	456.78
Mill Dale Lady Elsie 115545	A	112	Mar	1729.4	3.99	69.00	6512.2	248.97
Paradise Mistress 136962	A	365	Mar	754.3	5.54	41.79	10298.5	484.1
Procris of Lystra 184231	C	304	Mar	1006.0	6.10	61.37	10751.0	584.95
Upland's Fancy 163134	A	198	Mar	980.5	5.83	57.16	6379.2	355.40
Root, S. N., Woodside Stock Farms, Landisville, Pa.								
Glen Gable Sonata 162404	A	169	Sept	849.0	6.12	51.96		
		200	Oct	835.3	7.67	64.07		
		230	Nov	794.1	6.74	53.52		
		261	Dec	722.5	6.08	43.93		
		292	Jan	752.8	7.43	55.93		
		320	Feb	684.0	7.34	50.21	9859.1	589.72
Woodside Bountiful 234046	G	266	Sept	480.2	4.80	23.05		
		297	Oct	428.4	5.50	23.56		
		327	Nov	343.7	5.40	18.56		
		358	Dec	341.0	5.40	18.41	6292.5	327.3
Woodside Fanton 283257	F	317	Mar	587.1	5.70	33.46	8422.2	432.38
*Woodside Lady 141571	A	132	Mar	1011.5	5.68	57.45	5399.6	275.62
*Woodside Lily Vale 244808	B	26	Feb	1353.3	5.23	70.78		
		57	Mar	1458.7	4.86	70.89	2812.0	141.67
s. Woodside Premier's Champion 96431 A. R.	d. Woodside Hazel 98327 A. R. 19395							
*Woodside Vanity 189234	C	325	Nov	450.4	5.99	26.98		
		356	Dec	352.6	5.99	21.12		
		365	Jan	96.9	5.99	5.80	8099.1	436.5
Rowland, William R., Overbrook Farm, Warrenton, Va.								
Jecava Beatrice 178489	B	167	Mar	850.0	5.06	43.01	5287.5	269.20
†Jecava Lavina 206663	D	171	Mar	839.6	5.77	48.44	5731.0	318.62
†Jecava Louise 255011	F	24	Mar	813.5	5.28	42.95		
s. Upland's Genius 98443	d. Jecava Virginia Lass 208460							
†Jecava Virginia Lass 208460	B	31	Mar	1278.1	4.97	63.52		
s. Langwater Virginian 79776	d. Jecava Lassie 156590							
Rowland, William R., Mrs., Overbrook Farm, Warrenton, Va.								
†Jecava Ultra Daisy 186918	B	42	Feb	1536.6	5.14	78.98		
		73	Mar	1564.9	4.74	74.18	3834.2	191.26
*†Shuttlewick Itchen Daisy 131222	A	304	Mar	359.2	5.71	20.51	10967.7	479.23
Rueping, F. J., Corium Farm, Inc., Fond du Lac, Wis.								
Carsuela of Fern-Dell 206084	E	266	Mar	845.9	5.43	45.93	7929.8	391.97
*Corium Pride's Helma 210348	E	283	Mar	922.1	5.98	55.14	10210.9	557.13
Corium Pride's Hildred 215420	E	283	Mar	607.7	5.96	36.22	7776.1	406.98
Corium Pride's Ilsa 235593	F	166	Mar	915.3	4.67	42.74	4975.3	230.12
Corium Pride's Iva 235594	G	288	Mar	796.8	5.27	41.99	8216.4	394.29

Corium Superb's Grateful 193476	D	345	Mar	23.7	6.25	1.48	7518.1	420.8
Corium Ultimas' Hazel 207943	E	365	Mar	116.4	5.39	6.27	9944.6	518.4
Corium Ultimas' Imogene 238398	G	261	Mar	859.3	5.34	45.89	7573.6	376.27
Corium Ultimas' Infanta 231125	G	304	Feb	625.9	4.55	28.48		
		335	Mar	665.2	5.46	36.32	9292.6	450.05
Corium Ultimas' Ino 246852	G	28	Feb	845.8	4.64	39.25		
		59	Mar	980.6	4.49	44.03	1826.4	83.28
s. Langwater Ultimas 39637 A. R.	d. Vera's Pride of Hammond 90736 A. R. 12993							
Corium Ultimas' Iola 235468	F	121	Mar	753.8	5.61	42.29	3449.5	179.03
Corium Ultimas' Janet 256286	G	77	Mar	813.4	5.97	48.56	2074.6	111.75
*Proud Dora of Echo Glade 151373	A	75	Mar	2070.6	4.84	100.22	5043.7	227.77
*Proud Queen of Echo Glade 116377	A	168	Mar	1538.0	4.72	72.59	8703.2	403.00
St. Michael's Industrial School, Hoban Heights, Pa.								
Fancy's Miss of Spring Ridge 213188	E	122	Jan	899.9	6.11	54.98		
		150	Feb	820.2	5.52	45.28		
		181	Mar	839.2	5.84	49.01	5495.1	286.63
Inez of Six Maples 211314	D	1	Feb	31.9	4.16	1.33		
		32	Mar	1200.7	4.16	49.95	1232.6	51.28
s. May Rose Prince of Island Farm 51180 A. R.	d. Masher's Nancy 45730 A. R. 4396							
Jane of Six Maples 243618	G	50	Dec	736.0	4.31	41.72		
		81	Jan	595.9	4.33	25.80		
		109	Feb	567.7	4.79	27.19		
		140	Mar	689.6	4.74	34.69	3037.2	138.57
Jessie of Six Maples 227495	F	88	Jan	827.5	5.31	43.94		
		116	Feb	691.2	5.45	37.67	3037.8	157.49
Joyce of Six Maples 227493	F	1	Nov	26.7	3.87	1.03		
		32	Dec	1009.3	3.87	39.06		
		63	Jan	879.9	5.12	45.05		
		91	Feb	690.2	4.95	34.16		
		122	Mar	703.7	5.13	36.10	3309.8	155.40
s. Harold of Six Maples 111503	d. Elizabeth of Six Maples 139296							
Salsbury, B. F., Willowmere Farms, Fairfax, Va.								
Willowmere Golden Diana 219182	E	166	Mar	1016.4	4.09	41.57	5927.0	244.66
Willowmere Golden Goddess 183759	C	321	Mar	695.8	5.63	39.17	9092.6	482.89
Willowmere Golden Mary 222338	E	143	Mar	1059.2	4.85	51.37	5435.3	241.66
Willowmere Golden Shamrock 190852	C	214	Mar	689.1	5.07	34.94	6467.1	290.59
*Willowmere Sprightly 150076	A	286	Mar	824.0	5.30	43.67	9886.1	464.08
Saunders & Myers, Lombardy Farm, Leesburg, Va.								
Foremost's Betty of Lombardy 298640	F	72	Jan	1273.7	5.55	70.69		
		100	Feb	1150.0	5.13	59.00		
		131	Mar	1141.8	5.21	59.49	5171.9	286.05
Foremost's Mary of Lombardy 294318	F	181	Mar	834.3	5.95	49.64	5329.4	291.04
Juliette Sequel's Minnie 175555	C	365	Jan	128.6	4.52	5.81		
				361.1	4.83	17.44	11865.5	487.0
Savidge, R. B., Silver Lake Ranch, LeRoy, Mich.								
Carolina Ann of Brookside 127405	A	62	Jan	1461.4	4.27	62.40		
		90	Feb	1142.9	4.07	46.52		
		121	Mar	1267.4	4.48	56.78	5304.1	231.73
Chieftain's Jessica of Silver Lake Ranch 248211	G	20	Mar	585.8	4.54	26.60		
s. Norman's Missaukee Rose Chieftain 68663	d. Jesse Missa of Cloalfa 158737							
Chieftain's Susanne of Silver Lake 251830	G	26	Feb	830.1	4.24	35.20		
		57	Mar	987.1	4.41	43.53	1817.2	78.73
s. Norman's Missaukee Rose Chieftain 68663	d. Suzanna of Pine Hill 152777							
Excellent of Rose Lake 206477	D	158	Mar	1152.7	4.90	56.48	6807.8	296.52
Suzanna of Pine Hill 152777	A	151	Mar	721.0	5.55	40.02	4240.4	218.85
Venture's Susan of Silver Lake 222543	E	59	Mar	1214.2	4.24	51.48	2302.3	94.35
Schaaf, H., Highland Farms, Chatham, N. Y.								
*Bosworthfield Hildegarde 175632	B	346	Mar	589.3	5.32	31.35	10512.5	485.12
*†Bosworthfield Isis 190342	B	19	Feb	702.9	5.39	37.89		
		50	Mar	1335.5	5.39	71.98	2038.4	109.87
s. Bosworthfield Geoffrey 104452 A. R.	d. Bosworthfield Blanche 81740 A. R. 21863							
*†Imp. Grace IV. of the Simons 214910	A	23	Feb	726.7	6.25	45.42		
		54	Mar	1130.1	5.99	67.69	1856.8	113.11
s. May Rose Lad of the Spurs R. G. A. S. 4575 P. S. A. R.	d. Grace of the Simons R. G. A. S. 16143 P. S.							
†Highland Farms Neptune's Jeannette 242829	E	247	Mar	527.6	5.02	26.49	5265.3	232.59
†Highland Farms Sequence Criterion 242840	F	182	Mar	744.4	5.21	38.78	4851.8	233.65
Schmid, J. J. & William & Grady, O. G., Mrs., Orrville, Ohio.								
*Royal's Favorite of Mapleton 186888	B	155	Feb	914.2	4.89	44.70		
		186	Mar	1071.3	4.66	49.92	6758.5	314.11
*Titania of M. & G. Farm 147578	A	133	Feb	926.1	5.55	51.40		
		164	Mar	1048.3	4.82	50.53	5559.2	282.30
Schoonmaker, E. J., Crescent Farms, Stone Ridge, N. Y.								
Crescent Pride 230939	G	248	Feb	1284.6	5.70	73.22		
		279	Mar	1435.7	5.59	80.26	11450.5	588.88
Crescent Ultra May's Pride 255829	G	90	Feb	949.8	5.37	51.00		
		121	Mar	1030.7	5.44	56.07	4353.7	208.25
Eleein May Day 138351	A	259	Feb	990.1	5.31	52.57		
		290	Mar	995.2	5.63	56.03	12084.2	615.64
Maru's May 176033	A	20	Mar	1061.6	4.16	44.16		
s. Ultra May Day 54018 A. R.	d. Bertha of Edgewood Maru 96372							
Schultz, W. C., Lake-hills Farm, Delton, Mich.								
Abbie of Oronoko 251312	G	38	Feb	1017.5	5.82	59.22		
		69	Mar	996.1	5.79	57.67	2374.7	131.23

Aiyukpa Secret Betty 199867	D	113	Feb	884.0	5.78	51.10		
		144	Mar	1002.6	5.97	59.86	4511.6	252.26
*Allouez May 173502	A	48	Jan	1527.6	4.66	71.19		
		76	Feb	1307.0	4.71	61.56		
		107	Mar	1427.1	4.62	65.93	5078.3	238.20
Corinne of the Chippewa 232936	F	76	Feb	856.6	4.63	39.66	2361.2	109.83
Miss Betty of Lockshore 247165	G	28	Feb	712.6	5.50	39.19		
s. Glenwood Lad of Crab Tree 110795		d. Daisy Le Tetre Beauty of Crab Tree 204602						
Patrick's Susie 236343	G	120	Feb	741.8	5.92	43.91		
		151	Mar	806.2	6.00	48.37	4337.8	254.92
Trilby Queen 215032	E	114	Feb	784.6	4.74	37.19		
		145	Mar	863.6	5.13	44.30	4341.0	210.85
Wilholm Ultra Frances 233814	F	31	Mar	1164.4	5.23	60.90		
s. Shuttlewick Ultra Prince 96131 A. R.		d. Wil-Holm Banner 127214						
Scocozza, Daniel, Ashland, N. Y.								
Gaiety's Foremost Violet 233348	F	31	Oct	1069.9	4.74	50.71		
		61	Nov	1053.2	4.63	48.76		
		92	Dec	1014.0	5.91	59.93		
		123	Jan	964.8	5.84	56.34		
		151	Feb	806.3	6.50	52.41		
		182	Mar	864.0	6.96	60.13	5772.2	328.28
s. Gaiety's Foremost Boy 116308		d. Lone Pine Violet 168045						
Martha W. Hawthorn 169028	A	14	Feb	470.0	5.64	26.51		
		45	Mar	1011.3	5.64	57.04	1481.3	83.55
s. Joly King of Watkins 80254		d. Jennie Lyn Hawthorn 63289						
Princess Hepsy of Hon Terra 215472	E	182	Mar	842.5	6.00	50.55	5678.1	297.62
Ultra Lady of Hon Terra 249450	G	4	Feb	139.3	5.79	8.07		
		35	Mar	1247.2	5.79	72.21	1386.5	80.28
s. Princess' May Royal 117240		d. Ultra Lady Fern of Sepascot 155925 A. R. 20570						
Scott, Conoway, "Elmhurst," Scott, Ark.								
Baron's Laura of Fairview 182811	B	230	Mar	450.6	4.00	18.02	5799.2	247.95
Elmhurst Meteor's Alice 224273	E	148	Mar	508.1	5.71	29.01	3364.7	169.53
Scott, J. F. & Addington, J. L., Bonneville Farm, Yakima, Wash.								
†Alpha of Westlawn 122369	A	174	Mar	840.5	5.10	42.87	5871.1	303.87
Bonneville Roxie 224898	E	136	Mar	1123.8	4.40	49.45	5565.8	254.60
Cascade Prospect 123201	A	115	Mar	1275.8	3.85	49.12	5103.9	202.13
†Daisy Van of West Lawn 261436	A	28	Feb	1303.2	4.94	64.38		
		59	Mar	1460.4	4.86	70.98	2763.6	135.36
s. Harbor Hill Pioneer 65154		d. Cora Van 111391						
†La Belle's Ultra Lady 214363	E	132	Mar	988.8	4.90	48.45	5197.8	235.84
†Marjorie of Alfa Acres 199820	C	19	Jan	741.8	4.80	35.61		
		47	Feb	1327.6	4.80	63.72		
		78	Mar	1324.6	4.55	60.27	3394.0	159.60
s. Ethel's Butter Boy of Few Acres 91517		d. Helen Jene of Dreamland 164262						
†Pearl Drop of West Lawn 166560	A	201	Mar	931.8	5.50	51.25	6516.3	351.44
†Zaro Bell of Canterbury 106714	A	132	Mar	1161.1	4.40	51.09	5796.3	240.34
Seidel, Vincent, Orchard Ridge Farm, Diamond, Ohio.								
*Xmas Bell of Orchard Ridge 184778	C	365	Apr	273.9	6.37	17.45	13218.1	644.0
Sevits, Irven, Danville, Ohio.								
Grace Gray of Mohican Farm 214067	F	365	Mar	594.5	5.71	33.95	10056.0	499.6
Shady Lane Farms Co., Columbus, Ohio.								
*Welsh Hills Vimiera 162188	A	61	June	896.7	4.72	42.32		
		92	July	769.4	4.37	33.62		
		123	Aug	688.8	5.88	40.50		
		153	Sept	597.2	4.46	26.64		
		184	Oct	521.4	5.25	27.37		
		204	Nov	372.8	5.31	19.80	4781.4	225.41
Sheppard, H. J., Chula, Va.								
Catania's Sequel's Daisy 224266	A	97	Mar	1313.1	4.90	64.34	4166.1	210.46
Hazel's Foremost Hazelnut 292045	F	178	Mar	1012.8	5.10	51.65	5855.1	289.24
Sherrill, G. A., Cheraw, S. C.								
King's Mabel of Richland 99176	A	152	Feb	630.2	6.39	40.27		
		183	Mar	758.7	5.80	44.00	4729.1	248.87
Lady Mary Ellen 196284	C	140	Mar	817.5	5.52	45.13	4023.7	222.05
Shoemaker, John, Elm Home Farm, Hudsonville, Mich.								
Abby of Maple View Farms 162669	A	94	Mar	940.6	4.98	46.84	3199.2	150.11
*Elm-Hom Pride Mabel 266371	F	97	Mar	1100.4	4.30	47.32	3619.3	159.70
Maribal Swantina 213275	A	191	Mar	895.2	6.30	56.40	6310.5	378.15
Sunshine's Bonny 203255	E	278	Feb	355.7	5.65	20.10		
		309	Mar	399.5	5.62	22.45	7147.3	359.49
Shulters, H. V., Merrifield Farm, Mentor, Ohio.								
*Broadlawn Moss Rose 169951	A	119	Feb	1554.8	4.80	74.63		
		150	Mar	1616.3	4.91	79.36	8728.3	432.78
*Itchen Daisy of Merrifield Farm 220903	E	172	Mar	1013.5	4.95	50.17	6313.6	321.62
Itchen Queen of Merrifield 268161	G	203	Mar	1068.3	3.92	41.88	6523.7	265.62
Merrifield Moss Rose Bud 262431	G	121	Mar	934.9	4.51	42.16	3550.5	150.81
Ultra Lottie 268160	G	147	Mar	899.8	5.33	47.96	4632.1	237.37
Slight, Harry L., Berrien Springs, Mich.								
†Clara Marylee of Peach Ridge Farm 234847	F	80	Mar	860.2	5.21	44.81	2303.1	121.30
†Echo of Silver Maples 174409	A	69	Mar	842.5	4.75	40.02	1937.3	91.63
†Queen Isabelle of Peach Ridge Farm 205340	D	57	Dec	997.5	6.15	61.35		

		88	Jan	889.8	6.81	60.60		
		116	Feb	745.3	6.55	48.82		
		147	Mar	776.5	6.66	51.71	4279.8	265.14
†Queen Mary of Peach Ridge Farm 183588	A	90	Mar	1011.4	5.03	50.87	3096.4	152.80
†Tabitha of Peach Ridge Farm 259482	G	90	Mar	904.8	5.15	46.60	2888.1	143.15
Smith, A. T. & Son Co., Mountain View Farm, Barre, Vt.								
Selma's Sweet Heart 276911	D	14	Feb	512.4	4.54	23.26		
		45	Mar	1199.1	4.54	54.44	1711.5	77.70
s. Warrior's Sequel of Mountain View 80693		d. Stranford's Selma of Mountain View 57054						
Smith Brothers, Alameda Farm, Spartansburg, S. C.								
Alameda Bell 285331	C	89	Feb	1111.7	5.50	61.14		
		120	Mar	1224.5	4.91	60.12	4954.5	235.07
Verbena of Fair View 180065	A	11	Feb	367.1	5.07	18.61		
s. Gerar Royal 44704	d. Narona of Fair View 84948							
Smith, Fleet K., East Northport, N. Y.								
†Little Farm Carola 289502	G	203	Mar	664.0	5.88	39.04	4772.2	286.73
†Mayunsook Amy 166765	A	154	Mar	723.5	5.69	41.17	3885.5	221.48
Smith, N. N., Bankable Farm, Delphi, Ind.								
Blossom's Delight 211120	A	324	Mar	896.7	5.03	45.10	11546.6	536.46
Highland Farms Kultur's Nancy 242826	D	365	Mar	182.7	6.61	12.08	9214.6	497.6
Honoriette's Maytime of Highland Farms 236626	B	27	Mar	1326.9	4.93	65.42		
s. Albamont Neptune 87421 A. R.	d. Highland Farms Sentinel Honoriette 184298 A. R. 21439							
†Huguenot's Lassie 232468	D	22	Feb	622.4	4.77	29.69		
		53	Mar	836.1	4.24	35.45	1458.5	65.14
s. Langwater Huguenot 93775	d. Ophir Ultra Lassie 135939							
†Polly of Crystal Creek Farm 193289	C	90	Mar	867.2	4.14	35.90	2558.6	108.62
*Rose Marie of Pleasant Hill 182453	B	304	Mar	625.7	4.76	29.78	9668.7	435.16
Southern Dairies Inc., Valkyrie Farm, Asheville, N. C.								
Nan of Barry Farm 135307	A	25	Mar	835.9	5.10	42.63		
s. Florham Royalty 58357	d. Republican Bess 110880							
Valkyrie Amarillo 218874	E	135	Feb	792.2	5.38	42.62		
		166	Mar	843.4	5.42	45.71	5721.7	305.27
Valkyrie Annette 218055	E	50	Feb	1071.6	4.44	47.58		
		81	Mar	1154.7	4.65	53.69	3043.4	142.13
Spencer, Craig L., Grangeville Guernsey Farm, Grangeville, Idaho.								
Evaline of Grangeville 230898	G	317	Mar	971.0	5.97	57.97	10641.0	561.07
Hope of Grangeville 230900	G	328	Mar	776.9	5.34	41.49	9085.5	464.32
Princess Cottie of Grangeville 260857	G	139	Mar	1047.7	5.27	55.21	4898.1	231.65
Rose of Grangeville 230901	G	364	Mar	508.7	6.81	34.64	7900.2	457.07
Spillers, Sherman, Goldmead Farm, Versailles, Ohio.								
Goldmead's Cherub Dream 258770	G	226	Mar	709.5	5.45	38.67	5577.4	299.66
Steele, H. F., Idagem Guernsey Farm, Gooding, Idaho.								
*Fairlady of Eaton 117080	A	124	Mar	1357.4	4.22	57.28	5358.9	241.53
Idagem Marcella 281246	G	319	Mar	703.2	4.69	32.98	7042.2	355.24
Idagem May Flower's Lindy 286638	G	110	Mar	838.9	4.06	34.06	2983.4	123.11
*Noble's Jewel of Maple Heights 111798	A	81	Feb	1174.0	4.16	48.84		
		112	Mar	1132.3	4.34	49.14	4496.1	214.33
Stockton-McIntosh Guernseys, Phoenix, Ariz.								
†Fairy of Elmdale 2d 142980	A	5	Jan	161.3	4.02	6.48		
		33	Feb	982.3	4.02	39.49	1143.6	45.97
s. Reliance of Edgemoor 54835	d. Fairy of Elmdale 83405							
†Molly Darling of Sycamore Farm 239460	F	3	Feb	73.6	3.47	2.55		
		34	Mar	861.5	3.47	29.89	935.1	32.44
s. Escalon Master 110946	d. Rosoma's Darling 190879							
†Pansy of Sycamore Farm 237621	F	26	Feb	749.9	4.23	31.72		
		57	Mar	995.3	5.08	50.56	1745.2	82.28
s. Escalon Master 110946	d. Twin Oaks Charmian 2d 142977							
Stone, Carrie M., Great Hill Farm, Marion, Mass.								
Great Hill's Madeleine 253709	G	59	Mar	1300.9	4.49	58.41	2332.6	104.01
Great Hill's Marie 221434	G	365	Mar	147.9	6.52	9.64	9809.7	516.0
Great Hill's Marietta 234764	G	212	Mar	874.0	5.14	44.92	6563.9	293.76
Great Hill's Marion 240063	G	168	Mar	861.8	5.21	44.90	5085.3	246.69
Great Hill's Marshflower 221437	G	365	Mar	751.7	6.75	50.66	11719.2	632.6
Great Hill's Martha 240065	G	121	Mar	860.0	5.81	49.97	3575.9	188.24
Great Hill's Mollie 198024	D	229	Jan	499.3	6.04	30.16		
		257	Feb	403.9	6.47	26.13		
		288	Mar	405.1	6.25	25.32	6087.9	328.43
Suhr, Adolph A., Rose Valley Guernsey Farm, Cochrane, Wis.								
†Dolly of Rose Valley 190813	B	68	Feb	714.4	5.24	37.43		
		99	Mar	752.9	5.34	40.20	2761.5	139.69
Dottie of Rose Valley 214687	D	90	Feb	582.6	5.10	29.71		
		121	Mar	622.8	5.04	31.39	2678.6	140.30
Princess of Rose Valley 185421	C	365	Feb	146.4	6.28	9.19	7806.0	392.4
Sunnymede Farms, Inc., Bismarck, Mo.								
Elm Farm Beauty 225759	E	5	Jan	157.9	4.23	6.68		
		33	Feb	1192.1	4.04	48.16	1350.0	54.84
s. Cherub's Master of Lasswade 103996	d. Beauty of Thorn Hill 152920							
Elm Farm Gloria 300285	C	10	Jan	433.5	4.05	17.56		
		38	Feb	1243.1	5.12	63.65	1676.6	71.21
s. Cherub's Master of Lasswade 103996	d. Gloria of Thorn Hill 157929 A. R. 19553							

Elm Farm Master's Kate 241339	E	63	Feb	1020.5	3.51	35.81	2287.4	79.41
Elm Farm Nella Jay 300287	G	7	Jan	234.0	3.67	8.59		
		35	Feb	1137.3	3.88	44.13	1371.3	52.72
s. Langwater Juvis 100894	d. River Banks Nella Jay 149720 A. R. 16781							
Elm Farm Silver Thread 295459	F	142	Feb	872.3	5.22	45.53	4554.5	230.51
Hannah of Elm Farm 240796	G	100	Feb	805.3	4.82	38.82	3044.0	137.06
Supreme Tribe of Ben-Hur, The, Crawfordsville, Ind.								
Diley's Milkmaid 151974	A	140	Mar	1142.6	4.49	51.30	5258.1	245.14
Irene's Lady of River View 260656	C	98	Feb	1096.3	4.96	54.38		
		129	Mar	1134.0	4.31	48.88	5345.0	225.65
*Luxerin Dewdrop 165386	A	92	Feb	885.9	5.17	45.80		
		123	Mar	931.5	4.74	44.15	4255.3	200.03
Princess of Wautoma 164046	A	4	Feb	114.5	4.10	4.69		
		35	Mar	1118.8	4.10	45.87	1233.3	50.56
s. May King's Reputation of Mound City 63800	d. Reputation's Ethel of Fairview 132422							
Stout, F. D., Mrs., Lone Pine Farm, Angus, Wis.								
†Lone Pine Moonglow 168956	A	162	Mar	868.5	5.10	44.29	5796.4	270.83
Lone Pine Silver Chime 168954	B	365	Mar	178.5	5.50	9.82	9634.0	492.5
†Queen Deasie of Lake Side 143354	A	243	Mar	890.4	5.70	50.75	7525.8	401.82
Wendmere Planet's Mary May 219818	F	193	Mar	876.3	5.45	47.76	5852.5	312.58
Svanberg & Anderson, Fairview Stock Farm, Wilton, Minn.								
Beltrami Pride Lassie 294208	F	151	Mar	792.2	6.07	48.09	4290.9	216.76
†Beltrami Rose of Fairview Stock Farm 198892	A	192	Mar	713.1	5.45	38.86	5858.8	289.29
Sweeney, James T., Barberry Heights Farm, Dalton, Pa.								
Arcadian Colleen 273106	G	354	Mar	650.0	6.04	39.26	9201.8	479.86
Golden Glow of Argevna 119167	A	281	Mar	534.5	6.15	32.87	6458.3	352.52
*Phoebe's Princess 151065	A	116	Mar	981.5	5.25	51.53	3984.0	212.65
Winnie Winkle of Argevna 189042	B	198	Mar	746.7	5.11	38.16	5880.8	284.50
Tesh, George, Enterprise Farm Dairy, Lexington, N. C.								
†Fleurie of Oakhurst 212586	D	16	Jan	432.4	4.10	17.73		
		44	Feb	802.3	4.13	33.13	1234.7	50.86
s. Mimosa King Orange 103143	d. Willow'S Fleurie 6th 134355							
Thayer, A. D., Gwynllan Farm, Gwynedd Valley, Pa.								
Hope of Ridgeway 203798	D	171	Mar	1010.1	5.50	55.56	5973.0	326.26
Princess Pauline of Ridgeway 226352	F	173	Feb	775.4	4.97	38.54		
		204	Mar	851.0	4.92	41.87	6243.0	291.45
Thomson, Frank Graham, Brookmead Farm, Devon, Pa.								
Imp. Bel Air Hope of Brookmead 281283	C	212	Mar	1198.4	4.77	57.16	8911.1	359.39
†Brookmead's Cheerfulness 243246	E	13	Mar	446.0	4.40	19.62		
s. Brookmead's Masterful 120576	d. Brookmead's Christmas Rose 159652 A. R. 19438							
Brookmead's Daylight 243250	G	365	Mar	307.6	5.51	16.95	8660.7	418.5
*Brookmead's Flower 223869	B	24	Mar	1083.6	4.57	49.52		
s. Langwater Master Fred 51494 A. R.	d. Brookmead's Bloom 56035 A. R. 6814							
Brookmead's Freesia 223082	G	318	Mar	891.3	5.77	51.43	9859.0	514.67
Brookmead's Gloria 223078	D	67	Mar	1260.5	4.52	56.97	2717.6	124.27
†Brookmead's Golden Lily 223077	C	16	Feb	508.8	5.05	25.69		
		47	Mar	1117.0	4.66	52.05	1625.8	77.74
s. Langwater Master Fred 51494 A. R.	d. Golden Queen of the Prairie 139527 A. R.21125							
Brookmead's Helpfulness 243252	G	302	Mar	983.6	5.40	53.11	9390.7	464.72
*Brookmead's Hildafred 192986	C	163	Mar	1209.2	5.97	72.19	6722.7	397.45
Brookmead's Marigold 133157	A	318	Mar	581.3	6.74	39.18	8298.9	484.88
Brookmead's Patricia 223081	F	250	Mar	928.2	6.27	58.20	8131.5	467.86
Brookmead's Virtue 260506	G	31	Mar	1161.6	4.09	47.51		
s. Langwater Master Fred 51494 A. R.	d. Brookmead's Violet 133159 A. R. 18125							
†Imp. Gwenna of Brookmead 281280	A	14	Feb	579.2	4.75	27.51		
		45	Mar	1453.9	4.70	68.33	2033.1	95.84
s. Sir Redvers Buller R. G. A. S. 4577 P. S.	d. Imp. Lady VI. of Blaye Farm 207066							
Imp. Mollica of Brookmead 253795	C	354	Mar	1010.6	6.29	63.57	13847.7	726.84
Imp. Surprise of Brookmead 281287	F	261	Mar	1387.5	4.37	60.63	11540.8	467.65
Thurow, John, Sunnyside Guernsey Farm, Wilton, Wis.								
Primrose's Jardine of Sunnyside 243542	G	83	Mar	679.2	5.81	39.46	1880.5	108.61
Primrose's Pearl of Sunnyside 221881	E	84	Mar	543.0	5.86	31.82	1541.0	90.66
Ticknor, R. B., Arbetee Guernsey Farm, Centralia, Wash.								
†Dolores of Anchor Farm 143933	A	110	Mar	1152.7	4.82	55.56	4249.2	202.68
Patricia of Anchor Farm 162230	A	365	Mar	227.8	5.10	11.62	9707.0	496.0
Timmins, George H., Greenway Farm, Ware, Mass.								
Cowslip of Ware 296076	G	102	Mar	925.1	4.59	42.46	3097.4	138.83
Moonlight of Ware 159668	A	173	Mar	1086.6	5.06	54.98	6485.2	299.05
*Royal Dairymaid of Ware 246524	D	182	Mar	1029.2	4.48	46.14	6745.6	287.43
Royal Fairy of Ware 286540	G	212	Mar	959.0	4.38	42.00	6858.2	282.70
Royal Hope of Ware 246523	D	320	Mar	778.5	5.08	39.55	9832.5	447.61
Siren of Ware 298200	G	81	Mar	981.8	4.72	46.34	2473.2	124.56
*Starlight of Ware 159669	A	138	Mar	1198.8	5.09	61.02	5681.8	273.65
Tinkham, H. L., Rambleton Farm, Buzzards Bay, Mass.								
*Rambleton Lady Progress 168274	A	212	Mar	1136.3	5.80	65.91	8604.4	455.23
Toomey, H. C., Spring Lake Farm, North Wales, Pa.								
*†Meadows Farm Maybud 208134	E	224	Mar	491.4	6.05	29.73	5053.9	261.16
†Meadows Farm Princess 210578	D	206	Mar	499.0	4.77	23.80	4522.7	208.49
†Meadows Farm Ann 208131	D	129	Mar	600.6	5.68	34.11	2808.5	156.77
†Meadows Farm Queen Marie 223041	E	101	Mar	546.3	4.77	26.06	2204.4	110.25

†Meadows Farm Ranette 223040	D	25	Mar	707.0	4.32	30.54		
s. Brookmead's Star of Meadows Farm 101376		d. Miquette of Meadows Farm 170156						
Meadows Farm Spring Maid 229701	G	238	Mar	591.4	5.01	29.63	5270.4	243.57
Tschumy, E. E., "Woodvale," New Milford, Ohio.								
Woodvale Maxine Anton 157944	A	137	Mar	872.9	5.31	46.35	4210.1	198.47
*Woodvale Queen B. 111677	A	173	Mar	764.7	4.78	36.55	5267.8	227.28
Woodvale Royal Betty 187975	B	14	Dec	486.1	3.87	18.81		
		45	Jan	1112.2	3.87	43.04		
		73	Feb	899.3	4.33	38.94		
		104	Mar	960.2	4.42	42.44	3457.8	143.23
s. Woodvale Royal Rival 64225		d. Woodvale Queen Bess 146159 A. R. 21284						
Tschumy, Marion E., "Woodvale," New Milford, Ohio.								
Woodvale Sparkle 176156	A	137	Mar	866.1	5.46	47.29	4502.5	219.73
Tucker, Gertrude L. C., Elgercon Farm, Willoughby, Ohio.								
Belinda of Elgercon 228697	F	94	Mar	1075.5	3.53	37.97	3614.9	139.93
Betsey Ross of Elgercon 214184	E	179	Mar	684.8	6.52	44.65	4676.7	285.94
Magnolia of Elgercon 165524	A	148	Mar	1039.5	5.99	62.27	5065.3	285.87
*Moulinette of Elgercon 137239	A	36	Feb	1346.4	5.17	69.61		
		67	Mar	1437.0	5.05	72.57	3107.2	157.79
Tucker, Mary Arline, Russiaville, Ind.								
Topsy's Ultra Chene 158033	A	365	Mar	86.4	4.86	4.20	12529.2	589.2
Tudor, Frederic, Wamdosa Farm, Sandwich, Mass.								
*Bertha of Glencoe 185081	B	298	Mar	777.8	4.93	38.35	9737.7	459.87
Mary of Highfields 122789	A	193	Mar	1039.4	5.19	53.94	6841.6	343.48
Rosemead Katie Bishop 2d 217741	C	146	Mar	1057.7	5.46	57.75	5403.4	266.48
Sandwich Nelly's Ida 217742	E	204	Mar	868.7	5.81	50.47	6379.1	354.82
Tufts, Delmont L., Unkamet Farm, Pittsfield, Mass.								
Camille of Unkamet 172972	A	76	Feb	954.0	5.24	49.99		
		107	Mar	976.4	5.22	50.97	3701.5	190.40
†Sunbeam of Unkamet 194629	B	52	Feb	1211.7	5.15	62.40		
		83	Mar	1244.5	5.03	62.60	3446.2	172.72
Turlington, R. A., Walker's Folly Farm, Melfa, Va.								
*†Gerar Buttercup 157604	A	182	Mar	1009.6	4.78	48.26	6361.4	317.26
*†Pine Grove Gay Girl 191259	B	22	Feb	739.1	5.77	42.65		
		53	Mar	1197.6	4.79	57.37	1936.7	100.02
s. Langwater Fearless 77111 A. R.		d. Dimple Y.'s Gay Girl of Pine Grove 104934 A. R. 15929						
*†Villageside Roxie 190088	C	305	Mar	23.4	5.68	1.33	9319.5	509.8
Tuttle, Howard B., Biscoe Farm, Middlebury, Conn.								
Eimido 227577	C	304	Mar	887.2	5.66	50.22	11035.1	568.75
†Ekasha 228219	B	26	Feb	1228.5	5.24	64.37		
		57	Mar	1451.4	5.00	72.57	2679.9	136.94
s. Laryna's Hornet 98402		d. Ekatrina 76405						
Euciline 191411	A	125	Mar	1395.7	4.89	68.25	6534.9	346.07
*Euina 174731	A	360	Mar	618.1	5.29	32.70	12715.3	631.68
*Lukala Lenfestey 195596	A	365	Mar	185.5	6.11	11.33	12980.0	731.6
*Lurline Lenfestey 159429	A	163	Mar	1204.0	5.88	70.80	7703.5	444.73
Maceria 284045	F	157	Mar	1181.1	4.87	57.52	6546.4	311.55
*†Zavalla 104917	A	81	Mar	1637.2	4.71	77.11	4521.9	219.04
Twombly, Ruth V., Florham Farm, Madison, N. J.								
*Florham Bright Eyes 142591	A	209	Mar	1074.5	5.36	57.59	8922.2	433.42
Florham Bright Star 240660	F	15	Feb	415.3	4.50	18.69		
		46	Mar	1101.2	4.30	47.35	1516.5	66.04
s. Falstaff's Warrior of Florham 84747 A. R.		d. Florham Bright Eyes 142591 A. R. 18201						
*Florham Delight 158238	A	3	Feb	144.9	4.21	6.10		
		34	Mar	1903.2	4.21	80.12	2048.1	86.22
s. Langwater Star Gazer 60164 A. R.		d. Langwater Heritage 77997 A. R. 13384						
*Florham Diana 192548	D	348	Mar	848.0	6.28	53.25	12711.5	722.32
Florham Irene 239740	G	200	Feb	1092.3	6.73	73.51	8100.9	475.68
Florham Maretta 176314	B	365	Mar	835.0	6.67	55.69	13264.5	757.3
Florham Peggy 151153	A	78	Mar	1308.2	5.25	68.68	2991.4	160.18
*Florham Primrose 186041	C	168	Mar	1284.5	4.57	58.70	7584.8	329.81
United States Gypsum Co., Oakfield, N. Y.								
Ellie's Primrose 181315	B	207	Mar	861.5	4.76	41.01	8280.0	362.56
van Alstyne, James E., Sunnyside Farm, Kinderhook, N. Y.								
Laddie's Patricia of Sunnyside 215647	F	356	Mar	657.0	5.24	34.43	9040.6	398.11
Maxim's Princess of Sunnyside 246082	G	180	Mar	689.6	5.20	35.86	4231.1	206.34
Royal Prince's Artful 236115	G	212	Mar	921.7	5.04	46.45	6471.0	284.46
†Sunnyside Molly 252384	G	86	Mar	1243.7	4.69	58.33	3571.6	162.50
*Winifred of Sunnyside 181119	C	318	Mar	744.8	6.86	51.09	11172.0	619.68
Vandenbark, W. G., Zanesville, Ohio.								
†Juanita of Valevue 174059	A	142	Mar	972.0	4.45	43.25	4715.1	205.72
Vander Griend Brothers, Baker View Farm, Lynden, Wash.								
†Lady of Baker View 239734	A	175	Mar	931.8	4.96	46.22	6130.3	285.82
†Pansy of Baker View 213723	A	79	Mar	875.8	5.32	46.59	2441.8	132.16
†Patsy of Baker View 242576	A	28	Feb	1177.9	4.10	48.29		
		59	Mar	1339.0	4.50	60.26	2516.9	108.55
s. Lily's King of Pleasant Acres 67276 A. R.		d. Primrose of Baker View 157989 A. R. 16369						
Virginia Polytechnic Institute, Blacksburg, Va. 2 day test.								
Abbeyleix Mary Baby 119131	A	148	Mar	1400.3	4.95	69.31	7494.2	348.68
V. P. I. Squire's Queen's Cassie 218298	F	206	Mar	1285.1	5.28	67.85	8782.3	419.22

Ward Acres, Inc., New Rochelle, N. Y.								
Abba Eyebright 231890	G	179	Mar	924.0	4.69	43.34	6057.9	250.11
Abba Milkweed 231892	G	322	Feb	534.3	5.28	28.21		
				11.8	4.98	.59		
		353	Mar	933.0	4.98	46.46		
		365	Apr	392.9	4.98	19.57	12228.6	560.5
*Imp. Christine of Melrose Cottage 192419	C	317	Mar	928.1	5.46	50.67	12448.2	591.18
*St. Austell Daffodil 84890	A	169	Mar	1258.6	4.85	61.04	8002.0	351.46
Welch, C. H. & Sons, Moosehorn Farm, Barnum, Minn.								
†Moonbeam of Moosehorn Farm 183410	A	31	Jan	931.8	4.80	44.73		
		59	Feb	915.1	4.80	43.92	1846.9	88.65
s. May Rose Moonlight 62054 A. R.	d. Frissdale King's Huckleberry 143679							
Welty, B. H., Blue Ridge Guernsey Farm, Waynesboro, Pa.								
†Cherub's Rose of Blue Ridge 291980	F	138	Mar	797.0	5.10	40.65	3871.5	183.07
†Rose of Smyser Mills 236977	F	190	Mar	649.3	5.02	32.59	4936.3	240.64
Rosetta of Smyser Mills 236978	F	178	Mar	713.6	5.13	36.61	4624.6	223.29
†Waynesboro Anna 199394	A	107	Mar	924.9	5.54	51.24	3571.8	189.65
†Waynesboro Bell 217724	A	100	Mar	980.9	4.27	41.88	3367.0	128.72
Wendorff, Albert, Red River Farm, Shawano, Wis.								
Danny's Elegance of Fern-Dell 237712	F	175	Feb	750.2	5.19	38.94		
		206	Mar	798.9	5.11	40.82	6237.7	312.71
Regent's Maiden of Red River 240895	G	128	Feb	776.1	5.82	45.17		
		159	Mar	843.2	5.31	44.77	4524.8	232.84
Regent's Pansy of Red River 222600	F	192	Feb	831.5	5.23	43.49		
		223	Mar	905.7	5.14	46.55	7700.1	388.04
Regent's Princess Jay of Red River 222599	E	105	Feb	844.9	6.02	50.86		
		136	Mar	830.5	5.51	45.76	4391.3	237.35
Wendorff, William R., Red River Farm, Shawano, Wis.								
Guido's Gemsey of Red River 295718	G	103	Feb	772.2	6.17	47.64		
		134	Mar	842.7	5.85	49.30	3870.1	218.38
West, William R., High Hill Farm, New Bedford, Mass.								
Harvester's Pride of High Hill 241546	G	217	Mar	844.5	5.34	45.10	6263.5	301.68
*King Robert's Meadowside Lass 88042	A	163	Mar	1250.4	5.34	66.77	6818.7	346.53
*May Queen of High Hill 173561	A	141	Mar	1414.7	5.72	80.92	6821.3	373.08
Robert's Mabel of High Hill 195661	B	135	Mar	1140.5	5.21	59.42	5294.8	265.34
Rose Marie of High Hill 239606	G	157	Mar	731.4	5.51	40.30	3809.0	185.91
*Rose Queen of High Hill 195662	B	139	Mar	1209.6	5.71	69.07	6359.7	310.83
Sunny Girl of High Hill 200622	D	183	Mar	1262.2	5.35	67.53	8429.8	426.37
White, Augusta H., "Hill Top," Princeton, N. J.								
Hallmark Neptune's Foam 228342	G	243	Mar	836.1	5.27	44.06	7137.7	325.45
*†Imp. Pomona's Queen 175142	A	96	Mar	1647.5	4.58	75.46	5375.7	230.66
White, George M., Gayhead Guernsey Farms, Coxsackie, N. Y.								
*Gayhead's Honeysuckle 182706	C	365	Mar	284.6	4.82	13.72	18640.5	796.8
*Gayhead's Ultra Hope 177891	B	365	Mar	902.5	5.30	47.83	14743.1	678.0
White Hall Farms, Inc., Elkton, Md.								
†White Hall's Della 240062	G	125	Mar	743.8	5.03	37.41	3306.0	140.01
†White Hall's Vestal 235418	F	158	Mar	705.4	5.25	37.03	4114.6	204.27
White, W. C., Chester, S. C.								
Pauline's Lady 261693	G	19	Feb	299.9	4.07	12.21		
s. Hazelwood's Cavalier 111558	d. Pauline's Lenore of Maple Ridge Farm 84594							
Wilder, George W., "Timbertop," East Rindge, N. H.								
†Imp. Emmie of Le Hechet 207083	A	124	Mar	931.7	4.51	42.02	4315.8	198.57
*Imp. Molly of Shattoockquis 193677	C	304	Mar	411.2	5.10	20.97	8021.4	381.22
*Imp. Oaks Farm Artesia 196338	D	355	Mar	426.4	5.70	24.30	9400.3	477.73
*†Rockingham Faith 169803	A	305	Mar	62.8	5.68	3.57	7369.5	368.5
†Timbertop Tea 259873	G	197	Mar	600.6	4.49	26.97	4403.3	204.35
*†Imp. Weymouth's Pride 104044	A	126	Mar	1068.5	4.59	49.04	4682.9	223.33
Wilderson, C. G., Myrna Maree Farm, Leetonia, Ohio.								
†Delight's May of Myrna Maree Farm 238700	G	28	Feb	876.6	4.75	41.64		
s. White's Search Light Trixie Boy 88579	d. Old Seeker's May of Myrna Maree Farm 169627							
†Matilda Agitate Perry 181671	A	104	Mar	961.9	3.90	37.51	3632.6	144.07
Williams, John H., Park Farm, Waukesha, Wis.								
Herodale's Evelyn of Retlaw 234426	G	263	Feb	447.4	6.45	28.86	5200.3	287.70
*Park's Salome 170117	B	340	Feb	321.7	6.42	20.65		
		365	Mar	257.6	6.42	16.54	10262.5	515.0
Park's Twinkle Rose 237942	G	192	Feb	723.5	5.22	37.77	5261.8	244.46
Williams, William H., Camp Aiyukpa, Lyon Mountain, N. Y.								
Aiyukpa Golden Wissy 190994	D	365	Mar	30.0	7.24	2.17		
				87.6	6.13	5.37	7100.8	449.3
Aiyukpa K. Laughter 221551	E	22	Feb	773.8	4.57	35.36		
s. Langwater Eastern King 63072 A. R.	d. Langwater Laughter 93086 A. R. 12579							
Aiyukpa Mirth 204716	C	21	Feb	739.6	4.35	32.17		
s. Ultra May King 27600 A. R.	d. Shuttlewick Mirth 129736 A. R. 16564							
Aiyukpa Secret Treva 233732	G	365	Mar	485.8	8.41	40.86	10542.7	573.2
*Cherub's Queen of the Prairie 177312	C	351	Feb	426.8	7.91	33.76		
		365	Mar	103.5	7.91	8.19	11387.7	599.6
Wilson, Lowell H., Indianapolis, Ind.								
Jessie's Eunice of Hillsdale 212607	D	125	Mar	1093.6	5.47	59.82	4463.6	241.17

Wilson, S. K., Ess Kay Dairy Farm, Friendship, N. C.								
Creme de Reserve's Baby 143509	A	56	Mar	1330.2	4.31	57.33	2303.6	98.60
Winter, Albert, Mahwin Farm, Mahwah, N. J.								
Brook Farm Martha 141152	A	365	Mar	517.4	5.97	30.89	14299.2	736.3
Wittig & Drew, Kenilworth Farm, McLean, Va.								
*Flora of Oak Grove 102090	A	59	Mar	1808.6	3.92	70.90	3310.0	138.01
Kenilworth Choice 211750	D	190	Mar	682.4	5.30	36.17	5904.8	281.64
Kenilworth Flora's Sue 237155	F	165	Mar	996.2	4.63	46.12	5844.6	260.61
Wood, G. H., Woodland Farms, Monroe, Mich.								
Raider's Amelia of Woodland 247694	G	106	Mar	646.1	4.66	30.11	2230.2	108.25
Raider's Dorothy of Woodland 218997	F	121	Mar	902.0	4.17	37.61	3614.6	153.18
Raider's Evelyn of Woodland 213775	E	31	Jan	1159.1	5.05	58.53		
		59	Feb	986.9	5.08	50.13		
		90	Mar	1048.0	4.95	51.88	3194.0	130.54
s. Raider's Recorder of Waddington 45877 A. R.		d. Creamland Princess 106396						
Raider's Florence of Woodland 217094	F	298	Mar	855.2	4.25	36.35	9852.7	384.95
Raider's Governess of Woodland 172071	B	282	Mar	985.4	4.83	47.59	9827.7	466.33
Raider's Gretchen of Woodland 206367	E	178	Mar	963.4	5.41	52.12	6468.1	308.46
Raider's Martha of Woodland 178702	B	28	Feb	1032.8	4.03	41.62		
		59	Mar	1221.6	3.58	43.73	2254.4	85.35
s. Raider's Recorder of Waddington 45877 A. R.		d. Bonnie's Snowball 71546						
Raider's Philis Jane of Woodland 188066	D	358	Feb	490.0	6.16	30.18	9952.2	527.4
Raider's Wilma of Woodland 222968	G	365	Mar	723.9	5.02	36.34	9821.3	458.8
Sequel's Diana of Woodland 237495	G	199	Mar	868.9	4.68	40.66	5555.2	246.69
Sequel's Rachael of Woodland 243711	G	25	Feb	825.3	3.78	31.20		
		56	Mar	990.3	4.09	40.50	1815.6	71.70
s. Holliston Sequel of Rockingham 87844		d. Raider's Marguerite of Woodland 184415						
Sequel's Vivian of Woodland 247695	G	31	Jan	850.1	4.44	37.74		
		59	Feb	750.0	4.33	32.48		
		90	Mar	820.3	4.46	36.59	2420.4	106.81
s. Holliston Sequel of Rockingham 87844		d. Raider's Bonnie Rose of Woodland 177108						
Yoder, J. S., Cedar Lane Farm, Wooster, Ohio.								
Rose Bud of Cedar Lane 200494	C	106	Feb	940.1	5.17	48.60	3839.6	190.47
Zimmerman, S. H., Zimalcrest Farm, Columbia, S. C.								
Bessie's Maple Glen of Cornwell 105688	A	166	Mar	851.8	4.98	42.42	5408.1	264.28
Cavalier's Mary of Oakhurst 191169	B	114	Mar	781.7	5.56	43.46	3261.6	161.87
*Cavalier's Rose 167111	A	279	Mar	776.9	5.19	40.32	9937.9	485.77
Cavalier's Rose's Sunbeam 212450	D	7	Jan	221.3	4.93	10.91		
		35	Feb	882.2	4.93	43.49		
		66	Mar	965.3	4.96	47.88	2068.8	102.28
s. Rita's Golden May King 82597		d. Cavalier's Rose 167111 A. R. 21981						
Ivy's Pauline of Sunny Hill 159033	A	257	Mar	705.9	4.97	35.08	6992.4	321.68
Zimalcrest Aline 252866	G	31	Jan	888.2	4.26	37.84		
		59	Feb	761.8	4.77	36.34		
		70	Mar	787.4	4.82	37.95	2437.4	112.13
s. Coker Golden Holliston 116542		d. Cavalier's Mary of Oakhurst 191169						
Zimalcrest Amelia 236748	G	20	Jan	509.7	4.79	24.41		
		48	Feb	646.3	4.79	30.96		
		79	Mar	623.7	4.91	30.62	1779.7	85.99
s. Coker Golden Holliston 116542		d. Cavalier's Florence 167112 A. R. 20529						
Zimalcrest Governess 246400	G	20	Jan	561.7	5.66	31.79		
		48	Feb	702.9	5.66	39.78		
		79	Mar	696.4	5.44	37.88	1961.0	109.45
s. Coker Golden Holliston 116542		d. Jessie of Springbrook 80164						
Zimalcrest Zada 236496	F	14	Jan	348.3	4.62	16.09		
		42	Feb	736.0	4.62	34.00		
		73	Mar	858.2	5.13	44.03	1942.5	94.12
s. Coker Golden Holliston 116542		d. Cavalier's Rose 167111 A. R. 21981						

MERITORIOUS GRADE GUERNSEYS

Minnesota, University of, North Central Experiment Station, Grand Rapids, Minn.								
Gilbert 3-3-4	A	236	Mar	969.1	4.90	47.49	7563.0	381.42
Ida 2-2-4-3-4-3-2	E	121	Mar	1142.5	4.21	48.10	4773.3	217.83
Sawyer 2-11	A	205	Mar	919.6	4.34	39.91	6889.6	320.41
Sawyer 6-2-5	A	134	Mar	1139.1	4.64	52.85	5387.0	248.66

TRANSFERS

List of Guernsey Transfers from April 1, 1930, to April 15, 1930, Inclusive

First Animals Being Purchased by New Breeders

BULLS

CALIFORNIA

Cardo of Calihome 177253—T. J. Baltimore to W. D. Hedrick, Oakdale
Cardo of Calihome 177253—W. D. Hedrick to M. Beltrami, Oakdale
Daisy's Traveler 170316—N. A. Hoots to Alfred Olson, Fresno
Escalon May Prince 169729—A. B. Humphrey to P. A. Jacobson, Oakland
Kenneth of Six Maples 146933—R. R. Mayo to J. L. Blevins, Brawley
Neyron of Rose Lawn 176779—Camille Bowles to John Schmid, Weed

COLORADO

Flora's Fame 172048—Ralph Whitney to George W. Ware, Pueblo
Pioneer Lil's Sultan 175219—Est. W. A. Ewing to J. F. Ingalls, Hygiene

CONNECTICUT

Bay State Jonas 176759—Massachusetts Agricultural College to Robert E. Ayer, Unionville
Notable Jerry of Winotah 173567—Norman Hubbard to Ira M. Le Geyt, Barkhamsted
Valleyside Widower 177135—William C. Child to John Molodich, Moosup

GEORGIA

Guernsey Hill Rex 177274—M. C. Ball to J. S. Daughtry, Rocky Ford
Prince Goldseeker 177202—Est. W. H. Thomas to D. W. McEachern, Marietta
Scott's Champion Raider 176828—Est. J. O. Scott to A. P. Taylor, Augusta

IDAHO

Lily Rose's Chief 164532—W. A. Carlson to N. W. Palmer, Caldwell
Wallet of Low Line Canal 163149—Harrison Griffith to Mitchell & La Munyan, Salmon

ILLINOIS

Annie's Tony of The Pines 176080—Est. D. S. Bleakley to Henry Dittman & Clarence Hancock, Elizabeth
Cleary's Climax 176665—M. E. Cleary to Walter J. Houston, Prentice
Clio's King of Spring Grove 176748—T. A. Foley to Stanley Beall, Spring Grove
Conqueror of White Knoll 129259—George B. Snowden to W. N. Foster & Sons, Peoria
Countess' Prince Jack 170628—Edwin F. Johnson to Alfred H. Klatt, Earlville
Daisy's Hanna of the Oaks Farm 132701—G. F. Patterson to James Bachman, Milford
Dan Major King 177272—Louis Marlman to J. B. Gurley, Metropolis
King's Favor 163617—Walter W. Williams to E. C. Fairley, Benton
Plaut Pilgrim 176851—T. M. Eade to Walter C. Blaine, Tuscola

INDIANA

Bonnie's Max of Nosker Farm 176510—Ray D. Nosker to Cleopas Richard, Columbia City
Prince Yule 170246—S. B. Shonkwiler & Dan Germann to W. S. & W. E. Baker, Bourbon
Rex of Lookwell 174166—Mervin Eby to Roy Miller, Valparaiso
Wood Lawn Agnes' Rosemon 177133—O. H. Mills to Harry W. Peacock, Mooresville

IOWA

Bluebelle's Sir Lloyd Blain 177264—Frank E. Anderson to Elven Palm, Winfield
Cherub's Champ of Circle C. 177249—Edward C. Clark to Ed. Sigfred, Marion
Daisy Belle's Gem of Maplenol 153337—C. T. Good to J. R. Patterson, Orient
New Year's Lad 165484—Oscar Horvei to Nels B. Dolan, Lake Mills
Rose's Cherub of Burg Farm 163445—Leo L. Burg to Louis Assmussen, Miles

KANSAS

Blossom's Junior of Baldwin 136298—W. O. Boehle to Alfred Jehle, Lawrence
Fairmount Golden Secret's Adam 163501—T. L McWilliams to I. C. Matison, Girard
Maywood Guardsman 168556—Goerge H. Cook to Aurel Overmiller, Smith Center

KENTUCKY

Naomi's Pride's Valiant 172501—Joseph I. France to John M. Dwyer, Morning View
Phoebe's Silsby 177019—H. G. Ellis to C. N. Ridgeway, Valley Station
Seeker Flossie's Box of L. V. F. 175530—Herman Feldmann, Sr. to William Studer, Cold Spring

MAINE

Cavalier's Spotted Boy 163792—Walter R. Berry to A. D. True, New Gloucester
Highlawn's Warrior 175545—Wardell Vague to Arthur Stubbs, Hampden Highlands
Waycross King Constance 177068—R. L. Billings to Joseph L. Bell, Madison

MARYLAND

Butter Boy of Cathel 177137—C. R. Ramsburg to Emmit Hardman, Ellicott City
Butter Laddie of Locust Meadow 177288—Alice M. Metzger to Edward P. J. Hawker, Frederick
Daisy's Proud Prince 175430—Mrs. John H. Routzahn to Allen W. Bartgis, Middletown
Dollie's B. Rose King 176097—Joseph I. France to Andrew Woodall Wilson, Georgetown
Florham Rexford 177018—Ruth V. Twombly to D. Herbert Willey, Eden
George's Beauty of Prince 150731—B. E. Dudderar to Herbert Ecker, New Windsor
Jelly Boy 167277—John A. McCann to Charles O. Michael, Bel Air
Junior's Pride 175661—John H. Routzahn to Harry W. Moser, Middletown
Med of Chestnut Meadows 176749—Annie R. Price to Roy Scott, Hayden
Noble Born 124448—Worthington Bros. to M. R. Wagner, Bel Air
Pencader's Pride 164765—John Knauer to Daniel H. Rue, Cambridge
Prudence's Royal Promoter 176757—W. A. Pfeiffer to H. F. Valentine, Siebert

MASSACHUSETTS

Ballacrebbin Chief 176853—Howard B. Robinson to Edson A. Porter, Reading
Lairdholm Laddie 176774—Elvet E. Laird to Joseph Kobisky, Billerica
Mayunsook Phillip 169636—W. A. Gallup to George H. Harvey, North Adams
Orchard View Knight 155926—Howard Atwood to Joseph D. Poissant, Clinton
Prince Charming of Wayside 176920—Frank H. Reed to Walter Clapp, Gill
Yeoman of Maudesleigh 154386—F. S. Moseley to John J. Mahoney, Newburyport

MICHIGAN

Andy of Sylvan Glade 176929—Alex Murray & N. C. Everett to I. M. Burlew, Marcellus
Bell's Henri of The Swans 176882—Elmer E. Swan to Henry S. G. House & Son, Rosebush
Big Ben of Shi-wa-see 176915—Arthur Galloway to J. H. Thuma Co., Inc., Corunna
Brookwood Friar 125833—Est. Edwin Fuller to Ignacy Cudnik, Yale
Chalker's Michigan Boy 173000—Mr. & Mrs. Clement Chalker to Mr. & Mrs. Herman Hawn, Owosso
Donald of Pickford 163495—Harvey Blair to Michael Ostaszweski, Stalwart
Espoir's Explorer of Poheja 176487—H. W. Hoover to J. A. Lynch, Muskegon
Galazy's King of Miller Farm 164306—Orville Miller to Ernest Ribble, Morley
Island King of Shadow Lawn 155566—Norman Ludlow to G. A. Scheele, Jackson
Jack of Sunset Crest 176136—C. A. Brody to Charles E. Furey, Constantine
Kentland's Resolute 176857—Roland C. Huckins to W. J. Williams, Jr., Owosso
Lad of The Pennsylvania 176653—Pennsylvania Railroad Co. to Marcel Miche, Smyrna
Proud Winner of Blackmuck Farm 163009—Joe Savoie to Joseph Patrick, Goetzville
Robline Honour Count 176290—Frank E. Robson to Andrew Koponen, L'Anse
Zetta's Prince Percival 167768—Clyde E. Carris to M. S. Fuller, Lawrence

MINNESOTA

Bianca's Pride of Swan Lake 177008—Marion A. Carpenter to Earl Remington, Villard
Carlton of the Martin Ranch 172186—Willard A. Martin to Carl J. Christianson, Madelia
Charity's Cherub of Riverdale 162439—Koochiching Realty Co. to Joseph Kantor, International Falls
Duplicate's Cyrus 163686—M. S. & C. A. Skaar to The Gilbert Gulbrandson Estate, Inc., Albert Lea
Eduard of Ely Farm 176885—John D. Ely to William M. Drake, Lakefield
Erkel's Major of the Pines 163144—L. E. Erkel to Art Johnson, Sebeka
Excelsior of Willow Wood 162515—Hovland Bros. to Lewis Martinson, Twin Lakes
Glen Lass's King 176674—Ernest Stoeckmann to Ernst C. Neske, Plato
Gloria's Cruiser of Greenvale 148156—A. L. Toegood to Becker Bros., Hastings
Golden Ace's Laddie 176872—Leonard Scott to Leander Maki, Brookston
Golden's Cherub of Inland 177273—Nels R. Martinson to A. C. Erickson, Hillman
Jacob of Golden Willow 169174—E. A. Williams to John Moore, Clarissa
Laurelhurst's Butter Boy 171368—A. W. Blankenburg to Andrew Fetcho, Lakefield
Lindy of North Kingston 176916—M. A. Leppa to Tony Westrup, Eden Valley
Minnehaha Earl's Dot's Lad 177006—University of Minnesota to Ronald Carlson, Gibbon
Minnewaska's Kernel 161172—Henry Schleif to Nick Glieden, Brooten
Monaco Monte Carlo 176273—Edward E. Thiel to Edward Fruetel, Lester Prairie
Moonlight's Jim 169947—Erick Lundsten to Andrew Frisk, Carlton
Nick Demonstrator 166931—George W. Miller to C. A. Mohle, Saint Paul
Noble of Edgewood's Rex 177223—James Whyte & Son to A. E. Jones, Rutledge
Oak Grove's Rouge 172567—G. W. Sankey to H. W. Sprick, Lake City
Pep of North Kingston 168340—M. A. Leppa to Gerard Hiebel, Eden Valley
Proud Prince 170064—P. J. Meuleners to Henry & Herb. Vanberg, Norwood
Royal King's Rex 177020—Leo Blair to Tiegen & Toft, Brandon
Springhill's Duke 177268—A. M. Marshall Trust Estate to John Martin, Duluth
Tomboy of Beaverdale 167858—George E. Fredricks to August Lundeen, Howard Lake
Vera's Lad of Green Acres 172682—D. E. Bowe to Joe Betchwars, Waseca
Vera's Lad of Green Acres 172682—Joe Betchwars to Herman Hoffman, Janesville

MISSISSIPPI

Firestone Man O'War 166901—Harvey S. Firestone to Thomas L. Hyde, Meridian

MISSOURI

Ambe's Butter Chief 171790—Carl Frankenbach to Frank Bruner, Nelsonville
Booster of Gasco Hill Farm 170703—L. F. Klick to Sam Stephan, Morrison

MONTANA

Chancellor of Bitter Root 177037—Mark D. Fitzgarrald to E. L. Lee, Heron
Don's Prince of Bitter Root 134744—Anna E. Fitzgarrald to W. J. Ledgerwood, Polson
Glenwood's Jean's Lover Bold 100954—J. E. Claypool to Walter W. Stearns, Columbia Falls
Hoosier Gail of Plainstana 129866—N. J. Bruyer to William O. Hawke, Whitefish

NEW HAMPSHIRE

A. C. A. Star 176776—Austin Cate Academy to Roscoe Brown, Center Strafford

NEW JERSEY

Anton's May Boy of Riviera 176922—Mrs. William H. Luden to The Training School, Vineland
Majestic Prince of Bowood 170832—Emmor Zelley to Jeremiah McCarthy, Mount Holly

NEW YORK

Adlin's Prince of Blue Clay 149501—J. Stanley Friends to James E. Gardner, Horseheads
Brookside Warrior 177014—James G. Van Valkenburgh to Frank Bush, Lexington
Cherry Boy of Center Brook 168055—S. J. Tate to Ferdinand Guntert, Harpersfield
Comfort's Anchor 173044—Abbuhl Bros. to Howard M. Smith, Rome
Duke of Milton Center Farm 176711—George E. DeWitt to Herbert Collimer, Ballston
Echo of Clifton 174632—Est. Kenneth B. Coulter to L. E. Martin, Clifton Springs
Gay of Glendora 158137—Glenn F. Briggs to F. O. Chamberlain, Jordan
Horton Farm Golden Peer 177267—E. E. Horton & Son to H. B. Decker, Binghamton
Hurricane's Tony 176650—John H. Alden to Carl Flach, Sr., Greenville
Maplewood Highland Laddie 152119—George R. Cross to H. J. Curtis, Moravia
Maybrook's Northern King 176813—E. E. Baum to Kenneth Masters, De Kalb Junction
Ming Yen of Pagoda Hill 169748—Robert E. Hewitt to Harlo D. Tillotson, Memphis
Napoleon of Brookside 171582—J. P. O'Hara to Floren Shoemaker & Ray Fitzpatrick
Pine Ridge Reaper 177017—Edgar S. Payne to Edgar Rasbach, Little Falls
Queen's Rival of Rosemore 177175—George W. Mead to Edward Bauer, Barker

NORTH CAROLINA

Banker's Billie of Belle 156451—B. S. Lawrence to R. R. Andrews, Rockfish
Beauty's Sonny Boy 176850—Frank B. Moore to F. W. Davis, Macon
Boiling Spring Farm Champion 163630—L. A. Strupe to Koy & Wall, Pinnacle
Carpenter's Joy of Lanesboro 176803—J. T. Carpenter to D. L. Carpenter, Peachland
Galaxy's King of Rossburg 177011—W. A. Hambright to T. A. Hambright, Grover
Moneynick of Connemara 173398—Ellison A. Smyth to B. C. Marlowe, Hendersonville
Pine Haven Beauty Boy 167078—Frank B. Moore to F. W. Davis, Macon
Quail Roost Warrior 169239—George Watts Hill to J. L. Pool, Rougemont
Sambo Bailey 170370—P. H. Howard to J. S. Daniel Mocksville
Stanly's Joe 130671—S. R. Morgan to D. F. Pickler, Jr., New London
Warren of Bachelor's Retreat 176849—H. B. Heilig to M. P. Burwell, Warrenton

OHIO

Courtier's Lad of Summitstead 177254—B. B. & Mary F. Jones to A. W. Schonauer, Killbuck
Freddy of Catalpa Grove 176726—John W. Langenkamp to John J. Sandcrell, Fort Recovery
Lottie's Warrior 165331—H. A. Baxter to James Wisby, Morgantown
Maize's Strong Boy 176965—James Wright to S. K. Maize, Columbus
Marvel's King George 177066—Frank W. Andrews to George Lanehart, Bellville
Masher's Sequel's Dictator 177295—J. F. Heyde to Elmer Spreng, Bigprairie
Nicodemus of Cedar Grove 175544—A. W. Hast to Purcell Bros., Monroeville
Royal Gold of Shadyside 155572—W. W. Brundige to A. Eberhard & Sons, Galloway
Rush of Allievale 149661—Est. T. E. Houston to Melvin R. Jones, Hamilton
Tul-lea's Jimmy 175333—W. J. Tracy to Auther Haunhorst, Delphos
Winding Creek Federal Agent 176907—Julius Fleischmann to F. H. Simpson, Cincinnati

OREGON

Laddie of Lenor Place 153211—Paul Sitton to George A. Phillips, McMinnville
Mike of Broadmead 147274—Otto Rosenau to Ira Yocom, Willamina
River Banks Bonny's Councilor 95999—Carter & Wiley to Sether Bros., Glendale
William Taft of Vanoy 176754—C. A. Jordan to Ben Nelson, Grants Pass
Zeppelin of Rose Lane 168595—Homer Mason to Mrs. L. Heidenrich, Milton

PENNSYLVANIA

Belmma's Evergreen Boy 176855—The National Farm School to Sarah E. Runner, Doylestown
Billie Boy of Maple Lane 177134—Frank P. Stover to J. A. Peck, Millmont
Blossom's Max of Round Top 177007—S. C. Beeman to R. M. Patton, Westville
Brownell's Primrose Ultimas 157576—J. H. Way to N. L. Lightcap & L. H. Little, Home
Charley of Hickory Grove 175983—Lewis R. Cox to Herbert H. Bell, New Wilmington
Chestnutwold Coronet 176605—J. Sherwood Jones to Richard R. Darlington, Radnor
Daisy's Matadore 176870—J. W. M. Gruber & Son to W. E. Gruber, Hawthorn
Daylo Perfection 175407—A. J. Fell to R. P. Hunt, West Chester
Della's Anne's Teddy 176829—Raymond C. Overdorf to C. T. Tompson, Salona
Edna's Announcer 176940—Minnie R. Proctor to John Applebee, Waterford
Fawnland Eastern Noble 177177—Edward N. Lydick to Victor Recesky, Indiana
Horn's Beauty Sox 137561—John L. Post to J. T. Ryburn, Washington
King's Lad of The Maples 163015—George R. North to William Care, Elverson
Lady's Jerry of Fairview 162795—J. F. Seigworth to W. A. Anderson, Fertigs
Lincoln's Stars and Stripes 173756—I. A. Cassel to Jonas H. Allebach, Creamery
Meadow Yvonne's Beauty King 162365—Est. W. J. Black to S. B. Shipp, Hesston
Resolute of Beatty Farm 176807—John R. Campbell to J. A. Beatty, Salina
Safe Harbor's Warrior 148926—Est. W. J. Black to Samuel B. Fry, Alexandria
Sunny Jim of Martindale 177294—Carson R. Stewart to Samuel Martin, Sandy Lake
Violet of Theodora's Noble of Buttonwood 80922—Mrs. E. B. Cassatt to C. B. Wachsmuth, Butler
Wanda's Master of Bolton 167846—E. B. Morris to J. S. Detwiler, New Enterprise
Woodside Hall Ultra Max 174553—Simon L. Downey to D. P. Everline, Wellersburg

SOUTH CAROLINA

Hazelwood's Solicitor 177221—R. B. Caldwell to F. W. Andrews, Whitmire
High View's Gold King 177062—R. J. Huey to R. A. Feaster, Shelton

SOUTH DAKOTA

Cherub's King of Orchard Grove 163256—P. C. Underwood to Christ Evenston, Vienna

Golden Lad of Towerlite's Boy 176775—J. A. McKane to Orville Machmiller, Bristol

TEXAS

Ross' Pride 176923—C. B. Oliver to H. W. Ross, Baird

VERMONT

Bushwillie Punch 174466—Edward E. Chapin to McDonald & Davis, Rutland
Buster of Rocking Rock 167685—Alton R. White to A. S. Hall, Greensboro

VIRGINIA

Ellen's Bob of Greencroft 164009—George H. Carey, Jr. to D. R. Berger, Goodes
Eugene of Shandon 172635—Est. E. L. Peyton to Allen McWhirt, Berea
Fancyboy of Mayfield 176984—E. M. Coiner to D. T. Howell, Riner
Jerry of Shandon 177009—Est. E. L. Peyton to J. T. Powers, Port Royal
Lafayette of Shandon 172634—Est. E. L. Peyton to J. W. Hall, Berea
May King of Amelia 176970—W. B. Farrar to E. F. Smith, Amelia

WASHINGTON

Aggie's Lad of Brookmont 67234—N. H. Brooks to W. R. Carton, Seattle
Aggie's Lad of Brookmont 67234—W. R. Carton to Henry Reddemann, Hartford
Andy of Rainier View 177178—A. O. Johnson to Edward Walstad, Tacoma
Bountiful's Jim 177176—E. M. Russell to A. V. Paulson, Granger
Daneville Omak 177010—John F. Johnson to Spiegelberg & Ullrich, Omak
Emigrant Jethro Prince 177016—Leo L. Seifert to M. A. Giblin, Winlock
Emigrant Sequel Chief of Cowlitz 100335—M. A. Giblin to Fred Eichorst, Winlock
Tolt Senator 171848—Gerrit Tuinstra to A. Tanttari, Hobart

WEST VIRGINIA

Hope's Spot of September 176196—C. E. Richmond to Fred West, Glen Easton

WISCONSIN

Bowood Dick of Erdale 169024—Arthur Erdman to Herman Laatsch, Fort Atkinson
Buddy of Linden Lodge 145413—John P. Scheuring to F. W. Huntzicker, Greenwood
Burton's Snowball 172261—Beverly Aplin to R. Fiege, Eagle
Chenette of Ashland 177216—George F. Pearce to Anton Cichon, Ashland
Chester of Crystal Springs 170412—George W. Kiel to Isaaz Servais, New Franken
Dainty's King of Airy Knoll 176299—Everett Guse to Theo. Kuehn, Augusta
Dairy Maiden's Boy 136127—Karl Kuenster to John Casanova, Cassville
Daisy's Cecil of Bluff View 145171—McIntyre & Lentz to Harry L. Klitzkie, Whitewater
Dan of Springvista 147895—August Krueger to Fred W. Grosse, Plainfield
Dorcas' King Raritan 165782—William Czekalski to Cabanowski Bros. & H. V. McArt, Bruce
Duke of Westview Stock Farm 177105—J. G. Kreycha to Mark Landon, Exeland
Fernwood Harvester 159927—Otto J. Wagner to Carl Riemer, Hilbert
Gem's Brilliant 164853—Ernest O. Herbert to Henry Sieker, Fountain City
Glenwood of Yeksadew Birdie 176925—Frank Salsbury to Ole Langrude, Prairie Farm
Go-Getter of Lindacres 168447—Paul N. Pope to Floyd W. Sawyer, Iola
Goldfinder 172561—L. P. Martiny to Gage & Harrison, Endeavor
Gwenrock of Mineral Point 177252—James Harris, Jr. to Paul Breckon, Mineral Point
Hazel's Alex of Vernon 171594—Fred Anderegg to Christ Madson, Coon Valley
Hero of Red Clover Dairy Farm 177036—John F. Blahnik to Joseph Parel, Kewaunee
Honor Rose Boy 176730—Wayne A. Munn to G. O. Hawley, Beloit
Isabelle's Major Jolio 176753—Herman Muzzy to Frank Motl, Marshall
Jewel's Prince of Stonehurst 176588—Mrs. E. Steffanus to F. A. Kunde, Stevens Point
Jill's Warrior 176848—Claire W. Porter to Boywer & Cobb, Elkhorn
Joel of Mill View 162782—Henry Buchanan to John E. Buchendorf, Eau Claire
Kenan King 176811—Albert Halvorson to James J. Burke, Kennan
Laddie of Half Moon 176729—B. W. Holdridge to L. A. Lancaster, Barron
Linrose's Ben 176373—James A. Bonham to Earnest Schwabee, Delavan
Maybelle's Prince 176937—Smith & Smith to C. W. Hart, Beloit
May's Prince of Calumet 175875—Edward Hass to Robert M. Patton, McAllister
Meadow Brook's Max 175208—Elmer C. Bock to Frank H. Groeschel, Hilbert
Mound View Supreme 176672—Wilson Cunningham to George Carthew, Platteville
Overview's King 170030—P. V. Becker to John Willinga, Holmen
Pansy's Prince of Woodside 134903—A. J. Brown to Lee Van Patter, Glen Flora
Pearl's Patrick of Elmwood 177138—John Wyss to Zuleger Bros., Medford
Rex of Eagle Point 170106—G. A. Brunstad to Strobel & Kelly, Chippewa Falls
Rouge's Duke of Oak Grove 151594—G. W. Sankey to Christ Raffles & Son, Mondovi
Secret's Ben 177231—W. G. Harness to August Wundrow, Appleton
Sir Francis 170141—Henry La Marche to Frank Schesel, Boyd
Star Gazer's Sailor of Farview 175060—Theodore E. Herwig to Hearn Bros., LaValle
Sylvana Master 176927—Gunderson & Hammer to Edwin Moen, Beldenville
Tunney of Markendale 167593—Otis A. Marken to Monroe Halverson, Manitowoc
Ultra's Motto 170866—Michael Minnehan to Mrs. Otto Young, Lake Geneva
Viola's Rouge of Oak Grove 175264—G. W. Sankey to Arthur Fredrickson, Arkansaw
Winnebago of Valley Stream 171401—John Michels Jacob Schneider, Peebles

COWS

ALABAMA

Arrowhead's Finella 267288—Garnett Andrews to E. A. Chandler & Son, Cullman

CALIFORNIA

Claremont Ruby Lassie 153477—O. F. Pratt to Edwards Bros., Visalia
Lodi Merry Maiden 206884—O. F. Pratt to Edwards Bros., Visalia
Pacific's Ranch Bell 177409—C. S. Rasmussen to Clement Miller, Ferndale
Pollyanna of Creekside 98140—M. B. Stevens to Irving Shepard, Glen Ellen
Sweet Briar of Meadow Lark 168551—M. B. Stevens to Irving Shepard, Glen Ellen

CONNECTICUT

Annabelle of Beausite 259758—George E. Learnard to Walter S. Gifford, Greenwich
Delphinium of Ashaway 173559—L. A. Briggs, Sr. to Mary Palmer, North Stonington

DELAWARE

Cherub's Lassie of Darley 207150—B. Fulton Adkins to H. A. Godwin, Frankford
Cherub's Marilee of Langsdale Victories 241067—B. Fulton Adkins to L. Pratt Philips, Delmar
Seneca of Chestnut Meadows 149507—B. Fulton Adkins to L. P. Cooper, Delmar
Ultra Belle of Alfadale 160102—R. B. Foskey to James Carey, Milton

GEORGIA

Guernsey Hill Hazel 299244—A. J. Strickland to Mrs. J. I. Tompkins, Oconee
Guernsey Hill Letty 299243—A. J. Strickland to Mrs. J. I. Tompkins, Oconee
Queen's Country Girl 304470—Jeff A. Irwin to J. C. Sparks, Jr., Warthen
Rosa of East View 161714—Jeff A. Irwin to J. C. Sparks, Jr., Warthen

ILLINOIS

Belle's Sadie of Butterfield 129137—L. A. Brunckhorst to W. N. Foster & Sons, Peoria
Beth of Elmhurst 303842—Joe C. Schrock to Ann Louise King, Fairbury
Betty May of Loyam 303685—M. E. Mayol to Lewis E. Mayol, Cerro Gordo
Cherry's Jane of Martinsville 172167—L. A. Brunckhorst to W. N. Foster & Sons, Peoria
Flora of Pleasant View 134325—L. A. Brunckhorst to W. N. Foster & Sons, Peoria
Jack's Smut 303286—Clyde Carter to Russell Kleinmaier, Marseilles
Kodan Pinecliff Millburn Lady 220041—W. H. Pope & Charles Brya to Charles Brya, Gurnee
Milk Maid of Lighthouse 304033—Clinton F. Croft to G. E. Davis, Oregon
Walnut-Hurst's Linnut 303841—Joe C. Schrock to K. Lowell Simon, Princeton
Zela of Little Platt 89738—L. A. Brunckhorst to W. N. Foster & Sons, Peoria
Zela of Spring Brook Farm 201864—L. A. Brunckhorst to W. N. Foster & Sons, Peoria

INDIANA

Belle of Farview Place 177962—Paul E. Funderburg to Clem Swain, Urbana
Fawny's Alys of Waukesha Stock Farm 166268—C. J. Whistler to C. B. Mellinger, Rockfield
Goldendrop's Dearie 221176—O. F. Hall to John G. McKee, La Fayette
Invercroft Jewel 147562—S. C. Eash & Son to William J. Kauffman, Middlebury
Norette Butter Cup 2d 287706—Elmer Benham to Clarence Trout, Bristol
Norette of Newberg 249368—Elmer Benham to Earl T. Cook & Elmer Peabody, Bristol
Rose's Beauty of Long Lane Farm 240480—Charles McGrew to Benjamin F. Powell, Huntington
Sadie's Pauline 302805—Elmer Benham to Clarence Trout, Bristol
Sunshine of Airy Knoll 196406—E. Fred Beumer to Curren P. Mellen, Boonville
Topaz of Ruth 300035—Miles J. Bontrager to Levi Ressler, Jr., Nappanee

IOWA

Anna Bell K. 281002—Fred Keller to Robert Butters, Northwood
Blakedale Queen Rosanatte 303674—R. C. Blake to Rowland Griffith, Iowa City
Dodo's Buttercup 301818—C. M. Livingston to Donald Livingston, Monroe
Nellie of Smithdale 230070—H. T. Smith to W. R. Lazear, Derby
Pansy of Burt 239944—J. O. Isenberger to R. G. Isenberger, Decorah

KANSAS

Allen's Pearl 258374—C. E. Belknap & Son to The Sun Farms, Inc., Parsons
Clover Blossom's Bada Jewell 304138—C. E. Belknap & Son to The Sun Farms, Inc., Parsons
Clover Blossom's Vida Jewell 304139—C. E. Belknap & Son to The Sun Farms, Inc., Parsons
Cornelia of Riverside 304028—Est. T. M. Cooper to J. F. Cooper, Stockton
Queen's Jewell Chancellor 264996—C. E. Belknap & Son to The Sun Farms, Inc., Parsons
Royalist's Lady 275466—C. E. Belknap & Son to The Sun Farms, Inc., Parsons
Zoneta's Prospect 304137—C. E. Belknap & Son to The Sun Farms, Inc., Parsons

MAINE

Belle of Echo Lake Farm 191625—Est. P. J. Richardson to C. E. Robinson, Dryden
Cherub's Prince's Joyce 304559—Carl M. Tufts to Leon M. Norris, Auburn

MARYLAND

Flossie of Langsdale Victories 299359—B. Fulton Adkins to R. A. Holloway, Salisbury
Greta of Langsdale Victories 299358—B.Fulton Adkins to S. J. English, Mardela Springs
Ina Key 154987—Lucian E. Massey to B. L. Wothers, Goldsboro
Joan of Langsdale Victories 299360—B. Fulton Adkins to R. A. Holloway, Salisbury
Langsdale Victories Anna May 300451—B. Fulton Adkins to R. A. Holloway, Salisbury
Langsdale Victories Anna May 300451—B. Fulton Adkins to E. T. Venables, Mardela Springs
La Tena's Choice 303794—Lucian E. Massey to B. L. Wothers, Goldsboro
Loretta's Winsome Lass 292857—W. A. Pfeiffer to H. F. Valentine, Siebert
Mabel of Chesapeake View 292220—Frank L. Rowland to Ernest Rhoades, Cecilton
Margaret Kenilworth 294116—Irvin Knauer to William H. Brammak, Cambridge
Marybell Kenilworth 297581—Irvin Knauer to William H. Brammak, Cambridge
Miriam's Jewel of Locust Meadow 194422—John H. Routzahn to Theodore S. Routzahn, Middletown
Nan of Chestnut Meadows 303664—Annie R. Price to Roy Scott, Hayden
Queen's Amaranth 303682—W. A. Pfeiffer to Delbert R. Valentine, Siebert
Queen of Locust Meadow 304473—Alice M. Metzger to Mary S. Ford, Myersville

MASSACHUSETTS

Clyde's Barbara of Green Valley 102600—Howard Atwood to Joseph D. Poissant, Clinton
Nancy Vista 301939—E. W. Hart to Miss Ruth Shaw Breed, Williamstown

MICHIGAN

Bethel of Brakeridge 216166—M. B. Beebe to Thomas Williams, Otisville
Blanch of Twin Cedars 235736—F. J. Zerlaut to C. M. Harrald, Hesperia
Burtchville's Queen 190521—Est. Edwin Fuller to M. J. Beebe & Son, Otisville
Burtchville's Star 124548—Est. Edwin Fuller to M. J. Beebe & Son, Otisville
Caesar's Beatrice 291579—Est. Edwin Fuller to M. J. Beebe & Son, Otisville
Chalker's Daisy Dee 304307—Clement Chalker to Theodore H. Hawn, Owosso
Chalker's Sunny Star 296152—Mr. and Mrs. Clement Chalker to Janet Hawn, Owosso
Dawn of Twin Cedars 185238—F. J. Zerlaut to George W. Clark, Grant
Dolly Bloom of Cruglas 244247—George Stoneman to James Goodhall, Ashley
Friar's Jacob 175580—Est. Edwin Fuller to Edward McKenzie, Evanshire
Friar's Lady Jane 301340—Est. Edwin Fuller to Edward Ball, Richmond
Friar's Patriot 175581—Est. Edwin Fuller to Herman E. Krueger, Armada
Friar's Susanna 201343—Est. Edwin Fuller to Edward Ball, Richmond
Glendora of Woodcrest 63816—Alfred Clark to Leo C. Fountain, Mason
Glendowyn of Rogerdale 303623—Charles G. Bower to Daniel E. Weage, Coldwater
Hubert's Betty 302400—Margaret Gruber to Hubert Hicks, Alma
Lady Lee of Shi-wa-see 182060—Arthur Galloway to J. H. Thuma Co., Inc., Corunna
Lassie Girl of Pleasant Home 242742—M. B. Beebe to Thomas Williams, Otisville
Leora of Hickory Grove 304201—Glenn Clark to I. M. Burlew, Marcellus
Leta's Choice of Pleasant Home 289187—M. B. Beebe to C. W. Phipps, Otisville
Lily Bell of Pleasant Home 287425—M. B. Beebe to C. W. Phipps, Otisville
Mayberry F. 138357—Est. Edwin Fuller to M. J. Beebe & Son, Otisville
Phylis of Hickory Grove 304202—Glenn Clark to I. M. Burlew, Marcellus
Polly of Traverse 255772—Edison Giddings to Bert Wildie, Kewadin
Primrose Happy Bloom 303836—E. A. Black & Sons to Gilbert Olsen, Rodney
Rosa's Dolly Girl of Richland 303671—H. F. Nelson to Robert J. Brownridge, Riverdale

Salley's Darling 302526—E. A. Black & Sons to Gilbert Olsen, Rodney
Virginia's Pride 201747—Arthur Galloway to L. E. Johnson, Owosso
Westall's Frieda of Maple Lawn 304684—J. T. Westall to S. A. Spaulding, Jr., Merrill

MINNESOTA

Alice's Queen 66624—F. A. Luetke to Herbert A Luetke, Saint Bonifacius
Ely's Nora 303963—John D. Ely to William M. Drake, Lakefield
Little Nell of Highview 211665—S. C. Wilson to A. T. Gilbertson, Hanley Falls
Lottie's Anita Buckles 303128—Chauncey Buckles to Walter Yahnke, Garden City
May Raymond's Enola 59516—John D. Ely to Will am M. Drake, Lakefield
Natalia's Nelly of Ely Farm 278839—John D. Ely to William M. Drake, Lakefield
Queen Aloha 235215—F. A. Luetke to Herbert A. Luetke, Saint Bonifacius
Queen May of Yore 179392—F. A. Luetke to Herbert A. Luetke, Saint Bonifacius
Queen's Phoebe May 268383—F. A. Luetke to Herbert A. Luetke, Saint Bonifacius
Rock Valley Rosalie 302270—Hilding Larson to Norbert Racek, Meadowlands
Stoney Run Golden Glow 301681—Otto Norling to Stanley F. Lindgren, Toivola
Sylvia's Emerita of The Grange 245271—George H. Rogers to Lowell H. Nelson, Grove City
Viola of Oak Grove 231227—G. W. Sankey to Henry W. Sprick, Lake City

MISSOURI

Arline of Eubank 304641—C. M. Eubank to M. E. Wallace & Son, Springfield
Betty's Fanny of Village View 230917—L. T. Lee to Paul B. Crawford, Neosho
Blossom of Frenchdale 162963—S. C. French to Paul B. Crawford, Neosho
Buttercup's Joy of Village View 214117—L. T. Lee to Paul B. Crawford, Neosho
Ellen of Arctic Springs 2d 116758—P. V. Becker to Paul B. Crawford, Neosho
Fair Rossella 248556—W. J. Dawson to Paul B. Crawford, Neosho
Fay Rose of Pau-Lee Farm 302781—Arthur C. Wright to Paul B. Crawford, Neosho
Fern Hill Royal Rose 248232—L. E. Vaughan to E. H. Otto, Washington
Fern Hill Secret 248231—L. E. Vaughan to E. H. Otto, Washington
Glenrose of Eubank 304642—C. M. Eubank to M. E. Wallace & Son, Springfield
Hambro's Jane of Champion Farm 202849—Theon Grojean to Robert J. Kuper, Campbell
Kingman's Enchantress 148567—Will Huddleston to Paul B. Crawford, Neosho
Lady Rose's Butterene 216429—A. E. Freeborn to H. O. Davids, Livonia
Royalist's Joy of Fern Hill 261647—L. E. Vaughan to E. H. Otto, Washington
Royalist's Opal of Fern Hill 256422—L. E. Vaughan to E. H. Otto, Washington
Squire's Violet of Spartan Farm 247744—Will Huddleston to Paul B. Crawford, Neosho

MONTANA

Alice Don of Bitter Root 256050—Anna E. Fitzgarrald to W. J. Ledgerwood, Polson
Greta of Pleasant View 2d 86021—Anna E. Fitzgarrald to W. J. Ledgerwood, Polson
Penny of Bitter Root 291481—Anna E. Fitzgarrald to W. J. Ledgerwood, Polson
Searchlight's Betty of Bitter Root 190999—Anna E. Fitzgarrald to W. J. Ledgerwood, Polson
Valentine of O'Klare 109112—Anna E. Fitzgarrald to W. J. Ledgerwood, Polson

NEBRASKA

Clara's Secret 132807—F. J. Lauterbach to A. J. Barry, Wahoo
Imperial Patsy 2d 291803—Fred Hoffmeister to W. H. Humphrey, Imperial

NEW HAMPSHIRE

Blueberry Hill Monadnock Queen 299670—A. M. Houghton to Theodore Dutile, Keene
Brechinwood's Princess of Blueberry Hill 210758—A. M. Houghton to Theodore Dutile, Keene
Colbydale Brightest Bloom 302789—John Higgins to George E. Huckins, Epsom
Lakewood Sunbeam 199947—Stevens Bros. to W. F. Handschumaker, Windham

NEW JERSEY

Boulderwood Centaurea 303584—The William H. Moon Co. to T. Clinton Worrell, Pemberton
Boulderwood Columbia 303583—The William H. Moon Co. to T. Clinton Worrell, Pemberton
Boulderwood Deutzia 303582—The William H. Moon Co. to T. Clinton Worrell, Pemberton
Boulderwood Dolly 303581—The William H. Moon Co. to T. Clinton Worrell, Pemberton
Mid of Maple Lane 304134—S. C. Tremaine to W. E. Middleton, Bridgeton
Mid's Lass of Cumberland 304135—S. C. Tremaine to W. E. Middleton, Bridgeton
Queen Mary of Middlebrook 200358—Clarence R. Lambert to Frank G. Lambert, Sergeantsville
Wendmere Jean 251712—Clarence R. Lambert to James Anderson, Ringoes

NEW YORK

Arthur's Lassie 212267—J. P. O'Hara to Frank Muldoon, Auburn
Avern's Casjette of L. G. F. 174697—James F. Taylor to Fayette Huff, Livonia
Beacon Hill Judy 225850—Arthur Curtiss James to Mrs. Vera S. Cushman, New York
Billaxy's Butter Queen 145990—Est. Kenneth B. Coulter to L. H. Williamson, Clifton Springs
Billaxy's Rosie 145994—Est. Kenneth B. Coulter to J. R. Maney & Bro., Seneca Castle
Blanchflower's King Hill Lady 201602—Ernest Canniff to Sloan Bros., Newburgh
Blosse of Clifton Springs 267244—Est. Kenneth B. Coulter to J. R. Maney & Bro., Seneca Castle
Bonnie Clifton Lassie 299476—Est. Kenneth B. Coulter to Harry M. Newton, Henrietta
Broadfield Cocktail 189630—Allen F. Hand to George Jordan, Greenwich
Broadfield Dutiful 213495—Allen F. Hand to George Jordan, Greenwich
Cavalier's Ultra's Winona 237757—J. P. O'Hara to James D. Quill, Auburn
Clifton Thelma 299475—Est. Kenneth B. Coulter to J. R. Maney & Bro., Seneca Castle
Daisy of Relius Farm 203491—J. Perry Cross to George Tripp, Auburn
Dolly of Relius Farm 202298—Kenneth D. Cross to George Tripp, Auburn
Eleanor of Echo Dale 159901—Est. Kenneth B. Coulter to Harold Thomas, Holcomb
Elizabeth Clementine 134834—Tracy W. Smith to Harry J. Stowe, Elmira
Elm Summit's Daisy 116682—F. Ray Milligan to John Skivington, Mumford
Ganouskie May Queen 213164—Hilda Loines to R. J. Bolton, Hague
Greenacres Fontabelle 304095—H. A. Stiles & Son to Wesley Dean, Brushton
Kathleen of Spring Hill 105068—Floyd Smith to Willis A. Conroe, Richmondville
Lady Jule of Pine Hill Farm 273636—Mrs. Anna Moranos to Seymour Slingerland, Hannacroix
Lucy Ann of Prospect 249061—Charles J. Call to Isabel F. Huntington, Batavia
Maple Lane Bountiful 303683—A. H. Chambers to Alton Pierson, Perry
Mary Raider of Clifton Springs 298502—Est. Kenneth B. Coulter to Harry M. Newton, Henrietta
May King's Winona 99955—J. P. O'Hara to Eber R. Salley, Ensenore
Ontario Wayne Queen 299470—Est. Kenneth B. Coulter to Stanley O. Steele, Holcomb
Pine Ridge Nancy Lea 245672—Edgar S. Payne to Edgar Rasbach, Little Falls
Primrose of Burkeville 164255—J. O. Winston to John Shults, Saugerties
Saugerties France's Cateline 288858—J. O. Winston to John Shults, Saugerties
Saugerties Holliston's Medora 293958—J. O. Winston to John Shults, Saugerties
Saugerties Queen 288859—J. O. Winston to John Shults, Saugerties
Saugerties Swan 293959—J. O. Winston to John Shults, Saugerties
Shagbark's Stella 125031—J. O. Winston to John Shults, Saugerties
Supreme's Busy Bee 302550—V. W. Weaver to Earl La Vine, Potsdam
Ultra Queen of Shagbark 126261—J. O. Winston to John Shults, Saugerties
Ultra's Lassie of Brookside 137905—J. P. O'Hara to James D. Quill, Auburn

NORTH CAROLINA

Beauty Girl Sunflower 301777—M. I. Rollins to Carroll Haney, Marshville
Bessie Bloom of Roadside 245976—B. S. Lawrence to E. W. Needham, Ether
Big Boy's Rose 295987—M. I. Rollins to Curtis Haney, Marshville
Bill Bowling's Princess 304722—Sidney Moseley to J. T. Walker, Norlina
Cherry's Blossom of Pine Haven 281359—Frank B. Moore to F. W. Davis, Macon
Demonstrator's Queen Daisy 292422—James W. Hauser to L. M. Fulton & Son, Clemmons
Little Cherry of Pine Haven 301309—Frank B. Moore to F. W. Davis, Macon
Maid's Rose of Pine Haven 300370—Frank B. Moore to F. W. Davis, Macon
Malinda Jane of Flint Knoll 269202—Arnold T. Ingle to C. H. Kivette, Julian
Marit of Bachelor's Retreat 293416—H. B. Heilig to M. P. Burwell, Warrenton
Mooresville Lady Harvester 206481—J. R. Allison to W. H. Linker, Mooresville
Princess's Daisy of Pine Haven 301308—Frank B. Moore to F. W. Davis, Macon
Queen's Maid of Pine Haven 159850—Frank B. Moore to F. W. Davis, Macon
Raider's Choice 292423—James W. Hauser to L. M. Fulton & Son, Clemmons
Susan of Bachelor's Retreat 297007—Est. J. F. Ludwick to M. P. Burwell, Warrenton

NORTH DAKOTA

Faith's Peggy of Verndale 301665—O. K. Spires to Fred Hansen, Bowbells
Verndale's Phylis 304233—O. K. Spires to Fred Hansen, Bowbells

OHIO

Buckeye Belle's Prudence 303855—Mr. & Mrs. J. J. Sargel to Earl G. Lowmiller, Bucyrus
Buttercup's Faith 303856—Mr. & Mrs. J. J. Sargel to Earl G. Lowmiller, Bucyrus
Constance of Ridgemere 255496—Price McKinney to Henry F. Heinz, Willoughby
Five Points' Susan 158091—F. O. Cuppy & Son to W. W. Lewis, Ashland
Glenellen's Queen 247917—Charles W. Shoemaker to H. M. Coppock, Tippecanoe City
Glenwood's Highland Rose 218706—Clifford Hoover to George Merz, Akron
Goldie of Creek Valley 277191—John Nippert to Mrs. Mortimer Matthews, Glendale
Gurn-Z-Stone Acres Nellie 304468—A. C. Stone to Paul Johnson, Chardon
June of Allievale 252694—Est. T. E. Houston to Bobby Boebinger, Mount Healthy
June of Creek Valley 265825—John Nippert to Mrs. Mortimer Matthews, Glendale
Lady of Triangle 302045—Clifford Hoover to George Merz, Akron
Lady Sinclair Sequel 81018—Clifford Hoover to Goerge Merz, Akron
Leap Year Rose of Lincoln Way 2d 171765—Clifford Hoover to George Merz, Akron
Leis's Goldy Lady 233174—John L. Leis to Charley Hora, Farmersville
Pearl of Mill Run 86937—W. W. Brundige to A. Eberhard & Sons, Galloway
Polly's Sweet Cherry 303669—Shelby Harris to George Ebbeskotte, Fort Jennings
Shona Beauty 270948——Ralph Shock to Lizzie Maffett, Celina
Summit Raider's Gladys 298525—Henry W. Treat to Jean E. Lemmerman, Kent
Waterblest Connie 303688—W. H. Peck to Henry Krieg, Fly
Waterblest Mercy 164504—W. H. Peck to Henry Krieg, Fly

OREGON

Clearbrook Lady Dot 298632—Clyde E. Ringo to Fay Shank, Cherryville
Corfu's Maybelle of Few Acres 288207—Homer Mason to Mrs. L. Heidenrich, Milton
Corfu's Rosemary of Few Acres 288206—Homer Mason to Mrs. L. Heidenrich, Milton
Golden Glow of Vanoy 303676—C. A. Jordan to Phelan Nelson, Grants Pass
Lucile's Butter Cup of Vanoy 303675—C.A. Jordan to Ben Nelson, Grants Pass
May Laverna of Linda's Maples 301709—Homer Mason to Mrs. L. Heidenrich, Milton
May Louise of Linda's Maples 301708—Homer Mason to Mrs. L. Heidenrich, Milton
Mollie's Lady Glendolene 290277—D. H. Solomon to Miss Virginia Solomon, Canby
Royal's Dayton 176536—Norwood C. Apperson to M. Bingham, Dayton

PENNSYLVANIA

Beatrice of Forkston 281424—Est. L. L. Fassett to Mrs. Irene C. Fassett, Mehoopany
Begalore's Nance 231242—D. B. York to Lawrence E. Chamberlain, Mainesburg
Bonnie's Vega of Farview 137975—J. Harry McCurdy to Clement Redding, Gettysburg
Breezy Knoll's June 241758—William Yaple to Freas Walton, Berwick
Deblinda's Til's May 303513—Shook Bros. to Mary Belle McKeage, Mahaffey
Fenwick Sue 152338—George R. North to John A. Kennel, Parksburg
Fitzpatrick's Compromise 303838—Z. H. Jackson to Columbia County Agricultural, Horticultural and Mechanical Association, Bloomsburg
Gaby of Fertile Fields 197492—George R. North to Horace E. Johnson, West Chester
Gaby's Best 177615—George R. North to Horace E. Johnson, West Chester
Haraf's Myra 271739—Charles E. Raffensperger to Howard W. Johns, Gettysburg
Iris Flora 304750—H. A. Hutchinson to J. W. Hutchinson, Le Raysville
Kitty of the Swale 256817—J. L. Bowman to Columbia County Agricultural, Horticultural and Mechanical Association, Bloomsburg
Lenora's Lady May 299185—Dight O. Brandon to George Brewer, Saxonburg
Lenora's Lady Rilma 299186—Dight O. Brandon to George Brewer, Saxonburg
Lily of the Swale 247473—J. L. Bowman to Columbia County Agricultural, Horticultural and Mechanical Association, Bloomsburg
Mable's Star of Valley View 195015—C. E. Ross to Alexander Ross, Sunbury
Madam Queen of Martindale 304792—Carson R. Stewart to Samuel Martin, Sandy Lake
Mapleshade's Nixie 285086—F. F. Hayman to Columbia County Agricultural, Horticultural and Mechanical Association, Bloomsburg
Maple Shade's Raider Wildy 283544—F. F. Hayman to Columbia County Agricultural, Horticultural and Mechanical Association, Bloomsburg
Maplewood's Fantine's Faith 271196—C. A. Stevens to Columbia County Agricultural, Horticultural and Mechanical Association, Bloomsburg
Maplewood's Sarah 271195—C. A. Stevens to Columbia County Agricultural, Horticultural and Mechanical Association, Bloomsburg
Pansey of Bellvill View 305726—J. E. Myers to Mr. & Mrs. George Holman, Emlenton
Princess of the Swale 247472—J. L. Bowman to Columbia County Agricultural, Horticultural and Mechanical Association, Bloomsburg
Pruey's Nellie of Forkston 281425—Est. L. L. Fassett to Mrs. Irene C. Fassett, Mehoopany
Quality's Best 208876—George R. North to E. Shirley Borden, Media
Queen Ann's Princess Pat 299188—Dight O. Brandon to George Brewer, Saxonburg
Ruth of Stockton 146511—Clarence H. Smith to John McDowell, New Hope
Woodlawn's Betty Ann 178072—Jessie J. Byler to Jacob B. Lapp, Gordonville

SOUTH CAROLINA

Anchora's Countess of Lynchburg 197390—G. A. Sherrill to J. E. Cottingham, Dillon

April Girl's Janett 161498—J. H. Gwin to Winthrop College, Rock Hill
Barber's Little Polly 248776—J. H. Barber to W. K. Magill, Chester
Betsey's Nashawena 303490—Ann F. Cushman to Winthrop College, Rock Hill
Blue Belle's Princess 234014—Mrs. Ann F. Cushman to Winthrop College, Rock Hill
Cavalier's Antoinette 257190—W. E. Verdery & Son to Winthrop College, Rock Hill
Coker Golden Joy 187466—M. E. Shuler to Winthrop College, Rock Hill
Gay's Golden Sequel 260018—R. B. Gay to Winthrop College, Rock Hill
Governor II.'s Myrtlewood Star 252508—R. B. Caldwell to Winthrop College, Rock Hill
High View's Gold Patsy 297002—R. J. Huey to Billy Blair, Sharon
Kimberly's Princess 2d 249326—J. E. Funderburk to Winthrop College, Rock Hill
Mary Jo of Hickory Ridge 254144—J. Watt Weir to Winthrop College, Rock Hill
Radio of Cherokee 300121—Kenneth M. James to Winthrop College, Rock Hill
Redpath's Golden Rose 302923—J. R. Powell to A. M. Farrelly, Georgetown

UTAH

Clare's Pet 218416—Leo Bennion to Edward Herrick, Duchesne

VERMONT

Kenwood's Hatty's Helen 304380—University of Vermont to Earl Gates, Franklin
Mandarin's Lady C. 200521—Harry W. Beals to Ernest Wilcox, North Pownal

VIRGINIA

Bayberry Beauty 242590—I. N. Jones to R. M. Davis, Vienna

WASHINGTON

Betty May's May Rose of Skagit 304451—J. M. Miller to J. W. Earnst, Mount Vernon
Rose's First Daughter of Maple Heights 92563—N. H. Brooks to W. R. Carton, Seattle
Rose's First Daughter of Maple Heights 92563—W. R. Carton to Henry Reddeman, Hartford
Topsy's Lone Star of Skagit 304452—J. M. Miller to E. P. Thomas, Mount Vernon

WISCONSIN

Bonny of Progress Farm 304378—Frank L. Hill to Morris Irwin, Cadott
Carnation's Adeline of Oak Grove 191988—G. W. Sankey to Roy Cullmann, West Salem
Charlotte Elizabeth of Oak Grove 2d 168152—G. W. Sankey to Gust Kustzurg & Son, Alma
Clover Blossom of Oak Grove 75881—G. W. Sankey to W. H. Sieveright, Arkansaw
Ella May's May of Oak Grove 168149—G. W. Sankey to Roy Cullmann, West Salem
Ellen of Marinuk 294009—P. V. Becker to Selmer Molsted, Melrose
Fame's Betty of Pleasant View 304035—E. W. Groeler to William Scherwitz, Fort Atkinson
Golden Surprise of Marinuk 262986—P. V. Becker to Howard Paden, Mondovi
Goldie of Overview 62834—P. V. Becker to Herbert Hardie, Galesville
Hilda Jane's Margaret 172603—James N. Pierr to William J. Muir, Stoughton
Lady Butler's Queen 116757—P. V. Becker to Howard Paden, Mondovi
Lady Estella 124253—P. V. Becker to Howard Paden, Mondovi
Lil of Orchard Grove 174082—Archie Hottman to Francis Oak Bissett, Whitewater
Lily of South Randolph 82710—H. S. Coulter to Ross Pratt, Fall River
Maggie of Clinton Heights 112030—Harry Caldwell to Howard M. Buck, Barron
Marcelle's Miata 104871—James N. Pierr to William J. Muir, Stoughton
Marilla's Daisy 302157—Johnson & Klitzkie to Robert Laatsch, Fort Atkinson
Merrill's Dawn of Brookside 243042—James N. Pierr to William J. Muir, Stoughton
Miata's Cherub of Brookside 191895—James N. Pierr to William J. Muir, Stoughton
Morning Star of Oak Grove 290819—G. W. Sankey to Peter Blegen, Durand
Nancy of Little Platt 140769—Archie Hottman to Francis Oak Bissett, Whitewater
Oak Grove's Vida 295387—G. W. Sankey to Christ Raffles & Son, Mondovi
Pearl's Lass of Calumet 300300—Edward Hass to Robert M. Patton, McAllister
Princess May of the Gree III. 50365 (Imp.)—G. W. Sankey to Oscar Schlosser, Durand
Princess Pride's Princess of Oak Grove 176805—H. V. Sankey to O. J. Urnest, Durand
Rosie's Jane of Calumet 300301—Edward Hass to Robert M. Patton, McAllister
Rouge's Mabel of Oak Grove 146861—G. W. Sankey to Lars E. Hanson, Mondovi
Shamrock of Oak Grove 209668—G. W. Sankey to Arthur Frederickson, Arksansaw
Shamrock's Carnation 296310—G. W. Sankey to Christ Raffles & Son, Mondovi
Zim's Queen of The Elms 299143—E. G. Schroeder to Ed. Martinson, Conover

Transfers from March 1, 1930, to March 15, 1930

(Continued from May 1 JOURNAL)

NORTH CAROLINA

Bill Burton 175468—L. L. & Vernon Miller to J. D. Boger, Mocksville
Davidson Patton of Mills River 175709—Floyd E. Osborne to Bates Patton, Davidsons River
Dolly's Majesty Sequel 175757—J. P. McCrary to Mrs. Lydia Ashworth, Fairview
Elmwood Prince of Kernersville 137413—Brooks W. Morice to Zack L. Whitaker, Oak Ridge
Meadow Lady's Prince 175484—J. B. Hambright to J. C. Randle, Kings Mountain
Quail Roost May King 166565—George Watts Hill to E. W. Jennett, Bentonville
Valkyrie King Master 175486—L. G. Ballard to A. K. Queen, Candler

NORTH DAKOTA

Brownie's Frank 143320—Thorval Ingebretsen to Carl Ingebretsen, Ross
Fawnette's Emigrant of Ward 162283—Ward County Farm to Thurman Huffman, Minot
June's Mar of Grandview 158316—W. P. Rose to A. M. Johnson, Horace

OHIO

Bridalwreath's Sergeant 175097—Reuben A. Ober to V. F. Weaver, Wellington
Dot's May Rose King 175737—E. P. Greer to George P. Koppert, Butler
Guernview's Nonpareil Bob 175511—Henry Heins to Leonard Dammeyer, New Bremen
Happy Masher of Bexley 175889—D. J. Schaaf to William B. Cook, Brice
Harlequin's Knight of Woodland 126070—Est. J. M. Williams to Neilus Townsend, Hicksville
Janette's Governor 175377—Webb Bros. to J. C. Brown, Hamilton
Poca's Alresford 175278—Irvin A. Miller to Rex M. Watson, Pataskala
Raider's Gleaner of Waddington 45875—Fred H. Kandel to C. B. & W. T. Grove, Urbana
Rainbow Ultra Comet 148736—Ed R. Walter to Lester C. Hall, Tiffin
Royal Divan of Turtlecreek 175890—Herschel N. Bunnell to Mitchell Sams, Russellville
Selma's Raider of Miami 168521—Walter E. Bevan to David T. Jenkins, Urbana

OKLAHOMA

Ole of Pleasant View 169065—L. Larson & Sons to Schlotterbeck & Cook, Chickasha

OREGON

Chicona Crackerjack 173275—Albion L. Gile to Sam G. Olsen, Westport
King Gay Lad's Victor 172997—J. O. Powell to Earnest Ashbacker, Prineville
Oregon Rogue's Enchanter 175467—Oregon Agricultural College to I. R. Laurance, Parkdale
Oregon's King 132421—Homer C. Wilson to S. A. Robertson, La Grande
Pocahontas' Gay Lad 143883—W. E. Lemon to John Nansen, Medford
Pretor's Masher of Greenlawn 151997—John Hendershott to A. L. Foster, Springfield
Prince Charlie of Buell 167483—David Cruickshank to F. F. Kliewer, Dallas
Queen's Chappie of Middale 173139—Arthur S. Moulton to John Gregory, Molalla
Ross Victor Jean 175445—Est. Fred Gath to Joseph A. Ditter, Aumsville
Vanoy's Jake 175802-Holbrook & Johnson to W. M. Jones, Grants Pass

PENNSYLVANIA

Dale Springer 175488—Frank J. Springer & Nettie W. Martin to Thomas B. Beatty, Apollo
Diamond of Spring Brook 175586—Joseph H. Sitler to C. S. Young, Berwick
Friendship Joseph 175366—A. A. Thompson to Joseph J. Kendro, Vanderbilt
Golden Lad of Walnut Glen 175319—George S. Cullen to Frank D. Walker, New London
Guardsman of Centerville 174692—C. A. Hayden to James Dagne, Centerville
Harvester's Billy of Ridgeview 175031—Luther Smith to Carl Readler, Nescopeck
Herbert of Gladeview 159339—V. L. Schwab to Cleve Stoughton, Chicora
Highland Royal Dick 158040—Howard McLaine to James Keberline, Crown
Jeffries De Marbelle of Hazen 175345—A. J. Bullers to G. B. Thomas, Punxsutawney
Lady's Woodland Chief 157137—J. H. Sandoe to John Ricker, Chambersburg
Lewis of Jefferson 151076—P. E. Stoner to Harry Christy, Hilliards
Mina's Guardsman 161738—Ed Ashbrook to R. B. Lowry & Son, Washington
Prince of Burnham Gardens 175854—O. S. Burnham to Joseph M. Schmader, Lucinda
Queen's Happy Hero 175432—C. Allen May to James Zellers, Stewartstown
Royal Boy of Belle Alto 151890—Walter R. Gaul to Ammon Y. Schmeck, Sinking Spring
Spot's Corporal of Loysburg 175397—S. H. Markey to L. E. Replogle, Woodbury

SOUTH CAROLINA

Amy's Sailor of Valkyrie 173557—Southern Dairies, Inc. to Mrs. E. L. Allison, Columbia
Riegel's Bruce 175886—Ware Shoals Manufacturing Co. to Bruce Burnett, Greenwood

SOUTH DAKOTA

Isilinda's Governor 131542—Emil Jans to B. E. Albaugh, Elkton
Molly's Raymond of Road View 169382—O. H. Neumann to George Karels, Big Stone City

TEXAS

Jumbo Houston 148725—Louis Mackensen to Alexis St. Onge, Liberty

VERMONT

Biscoe Defender 157164—Mary Bacon to James A. Watt, Isle La Motte
Duxbury Cherub 175365—Burton S. Ward to Crossett Shonio, Duxbury
Firestone's Earl of Wind Crest 175373—Cramton & Lobdell to Harvey W. Hatch, North Clarendon
U. V. M. Steadfast 175701—Vermont Agricultural Experiment Station to B. R. Field, Middlebury

VIRGINIA

Billie Mack of Oakdale 175832—W. H. Butterworth to E. W. Yoder, Lynnhaven
Daisy's Foremost Sequel 175831—H. J. Sheppard to T. C. Reames, Amelia C. H.
Foremost of Elsom 175588—C. C. Caldwell to J. R. Burton, Elsom
Foremost Teddy of Mayfield 162582—E. M. Coiner to R. R. Harkrader, Christiansburg
Kenilworth Boy of Oakton 174923—Wittig & Drew to John Gerken & Sons, Vienna
Major Chinquapin 175830—H. J. Sheppard to J. B. Cosby, Jr., Mannboro
Marion's Dairyman of Solitude 175652—J. O. Barksdale to Fred Hoffman, Griffinsburg
Southampton Laddie 175668—G. E. Benton to George Watkins, Franklin
Topaz's King Boy 175516—J. R. Hubble to D. S. Gaulding, Keysville
Truxton 175613—T. S. Winston to O. V. Noble, Richmond
Uneda's Leader of Elmhurst 158183—C. W. Jones M. L. Young, Woodford

WASHINGTON

Cedar Crest's Lindy 175479—H. C. Cummings to Joe F. Goerig, Woodland
Chuckanut Zalock 168435—D. W. Barclay to Maxwell Bagby, Auburn
Diamond Grove Prince 134703—W. F. Kienbaum to M. J. Fuchs, Tekoa
Kimbel Creek Ranger 175592—Walter Schweingruber to Harold D. Gardiner, North Bend
King Jumbo of Sunnyside 175447—Harvey Galbraith to Clarence Gates, Mount Vernon
Laddie Boy of Cedar Crest 175480—H. C. Cummings to Perry Smith, La Center
Rainier View Baron 165236—A. O. Johnson to J. K. Hall, Tacoma
Scudder Ranch Jupiter 175804—Mrs. Julia R. Scudder to William Wade, Zillah
Tideland Vulcan 163622—Oregon Agricultural College to W. R. Ellis, Cathlamet
Tideland Westerner 163620—Oregon Agricultural College to Puget Island Bull Club, Puget Island

WEST VIRGINIA

King Golddust of Walker Farm 133971—G. E. Walker to Kanawha Oil Co., Jacksonburg

WISCONSIN

Arcadian Endeavor 175584—Dan Claffey & Son to Arthur Stock, Waukesha
Banner's Ace of Red River 175864—Albert Wendorff to Fred Woulf, Coleman
Bonny Goldenrod 172448—Philip J. Kreiser to Max Kirschbaum, Cassville
Cherub's Comte of Elmwood 166657—H. S. Hansen to Mrs. Frank Remley, Luck
Cherub's Opal of Elmwood 166656—H. S. Hansen W. W. Cree, Amery
Cora's Joe of Oakhurst 161156—H. J. Wilson to Agnes E. Searles, Rosendale
Dorothy's Dan of Hillside Farm 169872—Armie Voigt to William Harms, Sheboygan
Fair Oaks Ned 159491—Armand P. Rather to E. W. Knuth, Chilton
Happy Vern of Oakwood 175518—Harvey M. Dankers to Mrs. Ellen Anderson, Stockholm
King's Pride of White Plains 175442—J. B. Keeney to Joseph Krauss, Honey Creek
Lady's Prince of Rose Lawn 164221—Albert Munson to James Taylor, Seneca
Leader's Jim of Village View 169944—Amos Herrman to Crozier Bros., Sparta

May's Merton 165112—J. A. McComb to Harry E. Goodyer, Milton
Mound View Omega 175464—Wilson Cunningham to Roy Cushman, Platteville
Mound View Premier 175463—Wilson Cunningham to Roy Cushman, Platteville
Mound View Victory 175460—Wilson Cunningham to Roy Cushman, Platteville
Phoenix of Mineral Point 129977—W. J. Bennett to Matt J. Breman, Dodgeville
Prince of Alvin's Flora-Bell 175853—Clarence Bade to Sam Dahl, Irma
Prince of Diamond Grove 172055—Lancaster & Gates to William Brun, Jr., Beetown
Prince of Pine Tree 174986—John A. Johannes to James Sweeney, Stanley
Prince of Yolanda 174772—John W. Gasper to Peter J. Gasper, Tomah
Regent's Fashion of Red River 115591—William L. Illian to William Rose, Sr., Campbellsport
Silvanus of Pine Hill 167880—Joseph Michalski to Joseph Krauss, Honey Creek
Sunnyside's Duke 175665—Anton Greisinger to F. G. Van Der Weide, Antigo
Sunshine King 3d 145945—Will Wilson to Tilford Tollackson, Viroqua
Tony Boy of Jerpen 175651—J. T. Madson & Sons to Anton Reindl, Cato
Tony's Gold Coin's Beauty 175513—Anton Hallada to J. P. Schroepfer, Antigo
Tony's Gold Coin's Diamond 175512—Anton Hallada to Andrew Pilhofer, Gleason
Topsy's Pet of Clover Daily 174892—J. P. Gleeson to C. L. Gleeson, Pleasant Prairie
Waunasha's Sereno of Lakeside 175882—James Myers to Hubert Wilz, Ladysmith
White Face Snow of River Ravine Farm 136885—Charles M. Ihlenfeldt to Justin Harman, Algoma

---

COWS

California

Asucena of Esmeralda 208083—G. T. Drinkwater to C. V. Harris, Compton
Charmazel of Esmeralda 190220—G. T. Drinkwater to C. V. Harris, Compton
Dene King of Hollow-Hill Farm 81600—G. T. Drinkwater to Martin J. Schoonderwaerd, Artesia
Filaree of Barnegat 233270—Harry B. Cox to Sherman Carmen, Lincoln
Hero's Eva of Beirnetown 108486—G. T. Drinkwater to George DeVries, Hynes
Mattamors of Esmeralda 169977—G. T. Drinkwater to George DeVries, Hynes
Pearl's Evaline of Esmeralda 180405—G. T. Drinkwater to George DeVries, Hynes
Plumosa Secret of Esmeralda 189173—G. T. Drinkwater to George DeVries, Hynes

Colorado

Raider's Beauty of Woodland Park 129223—S. D. Burton to William Starbird, Henderson

Connecticut

Antoinette of Poskin 136861—Gibson & Hinton to G. L. Ohrstrom, Greenwich
Avalon Cornflower 221811—Clapboard Hill Farm to Elinor L. P. Lyon, Norwalk
Lystra's Snowdrop 197921—Clapboard Hill Farm to Elinor L. P. Lyon, Norwalk
Royal's Creusa of Portland 274978—S. C. Hall to Theodore J. Boulli, New Hartford

Idaho

Beulah's Buttercup of Illinota 271128—K. C. King to J. W. Shouse, Filer

Illinois

Beauty of Hipple Home Farm 256181—Herber W. Gray to B. V. Beeson, Roselle
Cherry Lane's Jean 200840—A. M. Turner to John N. Sipe, Lanark
Fernwood Alice 273139—Richard S. Young to Jess Sheets, Bismarck
Meadow Brook's Constance 134966—Ernest Ellingson to Christianson & Hammond, Belvidere
Miss Hipple of Fairview 246135—Herbert W. Gray to B. V. Beeson, Roselle
Pine Grove's Elsie 248997—Ernest Ellingson to Christianson & Hammond, Belvidere

Indiana

Blossom's Ruby of Bonnyview 300724—Lee Loucks & Son to John H. Lienhart, Elkhart
Carnation of Oak Grove Farm 215622—Henry Grieger to John R. McGinley, Valparaiso
Dandelion Pansy 301015—J. C. Enders to Roy Blosser, Wakarusa
Decatur's Lily 301728—Wesley H. Stults to Reinhold Koldewey, Decatur
Dora of White Dale 90881—H. R. Hepler to Emil Meister, Bremen
Gay Rose 290276—Glenn Jester to Floyd Lohrman, Delphi
Gladolia of Oak Grove 176858—Henry Grieger to John R. McGinley, Valparaiso
Hoosier Monasequel 300976—Clarence H. Mackay to Virginia Alice Miller, Frankfort
Mollie of Teegarden 181154—Glen Bontrager to Allen J. Hostetler & Sons, Lagrange
Myra of Ballard Farm 190102—Russell Davis to Albert Downing, Rolling Prairie
Princess Rociele 283951—Russell Davis to Albert Downing, Rolling Prairie
Queen of Arlington Hillside 301100—Glen Lane to Harry R. Rosenbury, Rochester
Rebellie of Oak Grove Farm 264587—Henry Grieger to John R. McGinley, Valparaiso
Rose Farm Charmell 300459—Charles Rodgers to Plez E. Spencer, Charlestown
Topaz of Orchard Springs 231790—Joseph Bontrager to Allen J. Hostetler & Sons, Lagrange

Iowa

Absolute's Sweet Genevieve 249955—C. M. Livingston to Mrs. Adelaide Bristow, Pleasantville
Beauty's Martha of Westlake 301989—Dale Livingston to George Maher & Son, Indianola
Beauty's Mary of Westlake 301990—Dale Livingston to George Maher & Son, Indianola
Cherry's Charity of Westlake 249549—Dale Livingston to M. C. Livingston, Monroe
Cherub's Verbena Maid 280711—Est. W. W. Marsh to Irene Saul, Waterloo
Clover of Oak Tree Stock Farm 301509—F. O. Hall to Helen Wyant, Deep River
Dot's Betty of Westlake 249547—Dale Livingston to M. C. Livingston, Monroe
Flapper of the Prairie 277559—Est. W. W. Marsh to W. H. Laipple, Cedar Falls
Golden Rod's Elsie of Westlake 251321—Dale Livingston to M. C. Livingston, Monroe
Ilma's Grace of Westlake 249546—Dale Livingston to M. C. Livingston, Monroe
Jenette's Jemima of Westlake 249545—Dale Livingston to M. C. Livingston, Monroe
Linwood's Ruby 301944—Homer F. Rundell to Aloysius T. Marshall, Zwingle
May Royal's Dorinda 221215—Est. W. W. Marsh to Dick Frickeson, Waterloo
Pet's Maude of Elmwood 301670—Arnold Pancratz, Jr. to Mathew Wilwert, Graf
Powder Anne 257020—John M. Wingert to Joseph Wingert, Raymond
Prairie Maid 255505—Est. W. W.Marsh to Irene Saul, Waterloo
Pride's Daisy of Westlake 301988—Dale Livingston to George Maher & Son, Indianola
Royalist's Nan of Bonnie Doon 189937—Est. W. W. Marsh to B. D. Sergent, Waterloo

Kansas

Dainty Dorothy's Lady's D. D. 246886—Melvin Mayfield to Howard Cannon, Smith Center
Lily's Kansas Daughter 301864—Florence Pinney to T. J. Mellenbruch, Hiawatha
Model's Rosena of Fairview 301101—Peter Cologna & Sons to J. C. Miller, Parsons
Rose's Beauty of Springdale 301104—Emil Scheuchzer to G. C. McCulley, Moscow
Zoella's Rosa A. Lee 271359—Melvin Mayfield to O. T. Gaston, Downs

Maine

Fannie's Blossom of Moorland Farm 169591—George A. Cadwell to R. S. Chapman, West Kennebunk
Myra's Flora 301813—Roscoe Hilton to W. H. Smith, North Fryeburg

Maryland

Butter Queen of Green Meadow 301669—George A. Bidle to G. Richard Bidle, Middletown
Prince's Evolin 289595—Frank A. Doll to D. Roger Englar, Medford

Massachusetts

Bartlett's Alsatia Cherry 164081—Augustus P. Loring to D. Abramovitz, Beverly
Dairy Lass of The Forges 240067—Herbert B. Keen to Fannie I. Bourne, Pembroke
Langwater Stella 119411 (Imp.)—Catharine S. Oveson to Raymond H. Oveson, Southboro
Shadow Farm Louise 2d 165710—Ralph C. Damon to Earl H. Dudley, Ashby
Westfield Faith 221189—Stephen W. Sabine to Michael Enneguess, Maynard

Michigan

Chippewa Queen May 301867—W. W. Terry to Charles A. Spencer, Shepherd
Kellogg Pleasant Queen 272952—W. K. Kellogg to A. G. Cummings, Battle Creek
Prince Yeoman's Nancy 301465—E. L. Kline & Son to Orval Butcher, Owosso
Rosemary of Hillview 301096—Joseph D. Stehle & Sons to Frank G. Selden, Jr., Linden

Minnesota

Beautiful Dolly of Oakwood 276725—Louis Dankers to Mrs. Otto A. Lee, Mildred
Don's May Queen of Ball Club Farm 189600—Raymond Howsen to Gertrude D. Millard, Squaw Lake
Janet's Golden of Rosewood 238918—George B. Gilman to Harold H. True, Good Thunder
Lady May of Pinewoods 301134—Frank Heywood to James Moore, Jr., Stacy
Lola's Maid of Glencoe 256935—Theodore Lassen to Robert Wenker, Pequot
Moose Valley Welcome 111143—Theo. Hollister to C. F. Roberts, Mineral Center
Oriental Marizonna 251387—S. B. Wilson to Mrs. Porter Ryan, Excelsior

Missouri

Judith of Prairie View Farm 301014—William Frankenbach to Godfrey Bode, Ely

Nebraska

Anita's Cedric's Golden June 281122—J. B. Branson to Henry Fanders, Diller
Elm Island Beauty 269303—C. Allen Cook to Mrs. Charles R. Cook, Lowell

New Hampshire

Dottie Dimple of Liberty Hill 301412—Emery A. Sawyer to Franklin M. Potts, Laconia
Finetta of Old Town Farm 231914—B. F. W. Russell to F. G. Austin, Wilton
June's Beauty of Cherry View Farm 242863—G. W. Colby to G. W. Clark, Bedford
Maplecroft Jane 227474—Raymond Glines to Willie M. Knowlton, New London
Prosit's Lass 180804—Phil W. Peirce to Luther Reed, Winchester
Seneca's Canterbury of Maplecroft 228657—Raymond Glines to Willie M. Knowlton, New London

New York

Daisy's Bette of Relius Farm 256538—J. Perry Cross to J. D. Cullen, Pompey
Daylo Beauty Spot 200236—John M. Frost to Mrs. William S. Ladd, Riverdale
Dorothy's Maud H. 301466—Est. H. B. Hopson to G. B. Ticknor, Fredonia
Gamma Phi of Prospect 135355—John M. Frost to Henry T. Hunt, Peekskill
Lad's Viola of Long View 254397—Kenneth D. Cross to J. D. Cullen, Pompey
Locust Wood Fannie 270097—William E. Chadwick to H. L. Green, Chester
Princess Maid of Sunnyside 272388—William E. Chadwick to H. L. Green, Chester
Queen Bess of Relius Farm 281025—Kenneth D. Cross to J. D. Cullen, Pompey
Sponsor's Hope of Sunnyside 273656—William E. Chadwick to H. L. Green, Chester

North Carolina

Beauty's Joy of Beaver Creek 270627—R. V. Andrew & Son to Gordon Clapp, Whitsett
Cherub's Pet Raider 301242—J. B. Staton to J. H. Palmer, Albemarle
Highland Clare 91556—J. S. Archer to L. V. Pagett, Lincolnton
Jordan's White Lilly 291253—W. W. Moore to M. I. Rollins, Monroe
Katie Nell of Flint Knoll 299795—Arnold T. Ingle to H. V. Fryar, McLeansville
Nola of Western Slope Ranch 89687—H. A. Morton to Sherill Smith, Newell
Quail Roost Bonnie Belle 263591—George Watts Hill to E. W. Jennett, Bentonville
Quail Roost Primrose 263590—George Watts Hill to E. W. Jennett, Bentonville
Smith's Daisy of Union 142067—Est. G. W. Smith, Sr. to Julia Smith, Marshville

Ohio

Berneda Rose 109451—Edward L. Francis to Henry A. Treon, Versailles
Cowslip of Longwood 127201—J. L. Severance to H. J. Miller, South Euclid
Jewel's Spotted Beauty 174655—Dale Workman to Stanton W. Busenburg, Brinkhaven
Kitty Sequel of Sunnyside Farm 137360—O. C. Magness to G. J. Groves, Spokane
Lady Betty's Daisy 232436—Frank E. Schlegel to Harry J. Engleman, Navarre
Lottie Bell of Maple Shade Farm 198705—Fredrich Young to Russel A. Myers, Convoy
Miss Primrose of Herman Farm 300863—Emery Herman to H. J. Rathburn, Haskins
Zinnia of Longwood 238995—J. L. Severance to H. J. Miller, South Euclid

Oklahoma

Clara Pride of Pleasant View 259251—L. Larson & Sons to Roy Bush, Chickasha
Harmon's Rose 301630—A. D. Cooper to Harmon Hewitt, Jones
Sarah Jane of Pleasant View 259252—L. Larson & Sons to Roy Bush, Chickasha

Oregon

Alma's Eldora of Few Acres 151639—Warren Foland to Joe Kagi, Tillamook
Evangeline's Doris of Few Acres 151638—Warren Foland to Joe Kagi, Tillamook
Pride's Florilla of Few Acres 151642—Warren Foland to Joe Kagi, Tillamook
Roena's Zelora of Few Acres 151640—Warren Foland to Joe Kagi, Tillamook
Victor's Golden Girl 200297—Est. John Ahrens to Hersel E. Owens, Lebanon

Pennsylvania

Anita's Dawn 246928—H. M. Koons to J. C. Black, Waynesboro
Anna May of the Swale 256818—J. L. Bowman to Harry B. Correll, Bloomsburg
Bellvern's Joy of Bellvern 119733—Lawrence Winger to Frank W. Bagnall, Mercer
Betty of Creek Side 202222—William McMahan to Harry B. Correll, Bloomsburg
Catherine Chene of Six Maples 102643—John D. Rynd to C. W. Busch, Oil City
Clothilde of Hurley-hurst 155696—William W. Hurley to Joan Lowell, New Hope
Cordelia of Triangle 251767—T. F. Patterson to C. W. Knox, Grove City
Daisy Sunrise Princess 299874—W. Neff Wenger to Rudolph S. Grubb, Spring City

Della of Walnut Crest 302000—George D. Ferguson to Parke Mendenhall, Christiana
Dills Hope 264010—J. Harold Ikeler to Harry B. Correll, Bloomsburg
Dorinda's Daisy of Priceacres 256574—Charles F. Price to Richard E. Price, Mechanicsville
Fairboy's Lilly of Oak Grove 301196—Ray H. Shook to Mrs. Dimple M. Burns, Sligo
Golden Queen of Count Hugo 291213—Cyrus P. Markle to Charles V. Painter, Irwin
Hilda of Jefferson 195710—P. E. Stoner to Charles Delu, Euclid
Janette of Jefferson 195708—P. E. Stoner to Charles Delu, Euclid
Josephine's Sunbeam of Meadowbrook 168989—C. S. Wolf to Lowbrook Farming Co., Downingtown
Lady Ultra May King's Primrose 292197—Walter R. Gaul to William J. Stitzel, Hamburg
Lindy of Priceacres 281977—Charles F. Price to Richard E. Price, Mechanicsville
Lucky Prue 301945—H. M. Koons to S. H. Higgs, Waynesboro
Maple Grove Rosabel 257283—V. E. Ashbaugh to Charles A. Ifft, Slippery Rock
Martha Alberta of Bellvern 3d 202621—Lawrence Winger to Frank W. Bagnall, Mercer
Monarch's Cosetta 299872—W. Neff Wenger to Rudolph S. Grubb, Spring City
Monarch's Cosetta Beauty 299873—W. Neff Wenger to Rudolph S. Grubb, Spring City
Nellie of Carbon Guernsey Farm 224797—Lawrence to Frank W. Bagnall, Mercer
Pine Grove Laurine 269548—J. Harold Ikeler to Harry B. Correll, Bloomsburg
Pine Summit Lillian 243371—Harry V. Sprowls to Mrs. Lydia V. Clutter, West Finley
Pride's Polly 298166—B. L. Duncan to E. D. Bonza, Rochester
Purism Homan's Select 301003—W. H. & R. G. Homan to Floyd M. Mains, Newville
Purism Lineage 301004—W. H. & R. G. Homan to Floyd M. Mains, Newville
Ruby of Montour 244295—Guy Mensch to Harry B. Correll, Bloomsburg
Ultra May King's Primrose of Walnutvale 128227—Walter R. Gaul to William J. Stitzel, Hamburg

RHODE ISLAND

Golden Rhody 183287—Mrs. R. G. Hazard to Norman C. Wilcox, Davisville
Lake Farm Topaz 190790—Henry C. Anthony, Jr. to Carlton H. Macomber, Portsmouth

SOUTH DAKOTA

Ringolette of Beulah 212318—Robert McCue to Isaac P. Tieszan, Marion

TEXAS

Shady Elm's Bessie 256791—Mort Woods to George W. Ross, Littlefield
Susannah of Riverview 266116—Mort Woods to George W. Ross, Littlefield

VERMONT

Carter's Aggie Questa 242556—Mary Bacon to James A. Watt, Isle La Motte
Clover of Radio Guernsey Farm 221560—E. E. Sanderson to Adin M. Pollard, Bartonsville
Dorine Lenfestey 217591—Mary Bacon to James A. Watt, Isle La Motte
Falcon's Joyous 128967—Mary Bacon to James A. Watt, Isle La Motte
Falcon's Questa 188177—Mary Bacon to James A. Watt, Isle La Motte
Francis' Foremost Dorine 242557—Mary Bacon to James A. Watt, Isle La Motte
Hattie Lenfestey 270212—Mary Bacon to James A. Watt, Isle La Motte
Lizzie's Joyous 270211—Mary Bacon to James A. Watt, Isle La Motte
Sheldegren Betty Lou 274729—Robert M. & Harry F. Koch to Leon Taylor, West Brattleboro
Sheldegren Delight 301872—William Koch to Leon Taylor, West Brattleboro
Sheldegren Kay 2d 291002—William Koch to Leon Taylor, West Brattleboro

VIRGINIA

Langwater Marie 128132—J. S. Lawson to T. E. Tabor, Newbern
Queen May of Maple Square 117949—D. M. Chichester to W. W. Talley, Ware Neck
Soso's Beauty of Red Lawn 275074—J. W. Propst to Landon H. Carter, Boydton
Trimona's My Baby 278136—H. J. Sheppard to M. C. Sheppard, Chula

WASHINGTON

Deodora of Chicona 287384—Albion L. Gile to Leonard V. Schroeder, Mount Vernon
Kitty Queen's Kitty of the Loop 89582—L. R. Palmer to O. F. Leland, Redmond
Lucy of South City 300969—Joseph Allman to Fred Kropf, Eatonville
May King's Golden Glow of Orchard Hill 126995—L. R. Palmer to O. F. Leland, Redmond
Springwater Bessie 109500—L. R. Palmer to O. F. Leland, Redmond

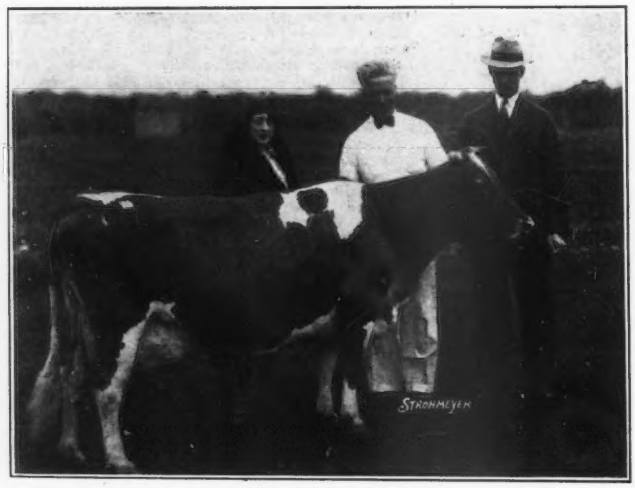
WISCONSIN

Amherst Eve 300432—George Morgan to Harold Peterson, Amherst
Annebelle's Irene of Elm Grove Farm 143251—John Shellhouse to Shellhouse Bros., Menomonie
Babe's Clara of Elm Grove Farm 114774—John Shellhouse to Shellhouse Bros., Menomonie
Babe's Linda of Elm Grove Farm 148787—John Shellhouse to Shellhouse Bros., Menomonie
Claudia of Elm Grove 179390—John Shellhouse to Shellhouse Bros., Menomonie
Fanny of Port Arthur 288011—H. W. Tegen to Lyle Wrolstad, Hawkins
Foremost's Margie of Adell 301870—William L. Illian to Charles Jahnke, Cadott
Foremost's Princess of Adell 301869—William L. Illian to Charles Jahnke, Cadott
Frances May of Elm Grove 206553—John Shellhouse to Shellhouse Bros., Menomonie
Mary Jane of Pleasant Corners 211872—I. W. Moyle to William Stewart & Son, Mukwonago
Meadow Brook's Hester 228169—Elmer C. Bock to Howard H. Manderscheid, Malone
Meadow Brook's Jeanette 213100—Elmer C. Bock to Howard H. Manderscheid, Malone
Nettie of Kennan 287315—H. W. Tegen to J. A. Wrolstad, Hawkins
Peggy's Vern of Sunny Side 301572—Anton Greisinger to Harvey Schaefer, Deerbrook
Pleasant View's Snowball 284201—Gust W. Larson to Edward Larson, Wonewoc
Topsy Boy's Queen Ivy 301468—G. W. Stroupe to Robert Ludeman, Fort Atkinson

National Guernsey Sale

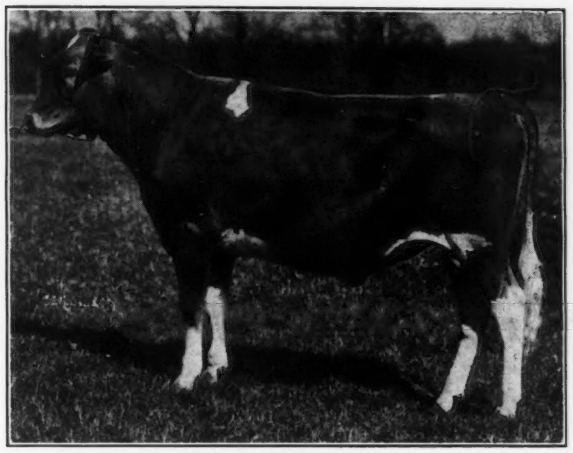
(Continued from page 681)

Arthur L. Gluek, Minneapolis, Minnesota
Langwater Golden Glow 302661 — 500
John S. Ames, North Easton, Massachusetts
Secret's Lass of Shorewood 277177 — 300
D. D. Tenney, Crystal Bay, Minnesota
Herbert Gray, Roselle, Illinois
Moulinette of Elgercon 137239 — 950
11380.0 lbs. m., 597.8 lbs. f., class G
Mrs. Gertrude L. C. Tucker, Willoughby, Ohio
William R. Gray, Roselle, Illinois
Golden Glow of Elgercon 283252 — 475
Mrs. Gertrude L. C. Tucker, Willoughby, Ohio
B. F. Hales, Prairie View, Illinois
Moose Valley Fancy 191998 — 850
12916.8 lbs. m., 628.3 lbs. f., class D (unofficial)
Theo. Hollister, Duluth, Minnesota
Imp. May of Sanari 159308 — 675
R. W. Krobitzsch, La Honda, California
Gerar Jezebel 2d 194206 — 500
7897.9 lbs. m., 392.1 lbs. f., class FF
Louis McL. Merryman, Sparks, Maryland



Topsy of Thousand Springs 137339, third high female, that was purchased by L. W. Popp of Chicago, Illinois, for $2,150, and Mrs. Popp. Jack A. Glass, superintendent of Troutmere Farms, and Mr. Popp

Sylvia of Willow Lane 136379 — 375
10356.4 lbs. m., 578.3 lbs. f., class B
F. K. Babson, Hinsdale, Illinois
Rosemount Duchess 194292 — 475
Howard Heinz, Sharpsburg, Pennsylvania
Golden May Rose of the Prairie 167228 — 475
9675.6 lbs. m., 483.4 lbs. f., class B
Estate W. W. Marsh, Waterloo, Iowa
Pine Ridge Jill 192585 — 425
8728.4 lbs. m., 456.0 lbs. f., class FFF
Chris Skaar and Sons, Hayward, Minnesota
Luxerin Honeysuckle 254318 — 700
Estate B. F. Sheridan, Fond du Lac, Wisconsin
Gordon Hall, Cranford, New Jersey
Hilltop Myrtle's Butterfat 172478 (Bull) — 1000
George M. Hendee, Suffield, Connecticut
H. C. Hanson, Barnum, Minnesota
Lockshore Lone King 161390 (Bull — 1200
R. F. Locke, Cressey, Michigan
Julius Kespohl, Quincy, Illinois
Bournedale King La Noce 169037 (Bull) — 650
H. F. Andrus, Millerton, New York
Caumsett Royal 156761 (Bull) — 525
The Caumsett Corporation, Huntington, Long Island, New York
R. W. Krobitzsch, La Honda, California
May Rose Cherub 70934 (Bull) — 500
Mrs. Chauncey McCormick, Naperville, Illinois
Simon Kruse, Minneapolis, Minnesota
St. James Lillian's Champion 173911 (Bull) — 2050
Mrs. Chauncey McCormick, Naperville, Illinois
R. F. Locke, Lockshore Farm, Cressey, Michigan
Jacquelin of the Prairie 146498 — 750
11087.1 lbs. m., 668.9 lbs. f., class E
John S. Ames, North Easton, Massachusetts
Maple's Rose of Locust View 167624 — 800
Charles H. Knight, Ravenna, Ohio
Fairfield Sonia 247906 — 775
Charles H. Knight, Ravenna, Ohio
Fairfield Ultra Rose 270311 — 575
Charles H. Knight, Ravenna, Ohio
Aiyukpa Secret Treva 233732 — 900
10542.7 lbs. m., 573.2 lbs. f., class G (unofficial)
William H. Williams, Lyon Mountain, New York
Dutchman's Roberta 265354 — 900
11314.3 lbs. m., 615.8 lbs. f., class G
Halfred Farms, Chagrin Falls, Ohio
Caumsett Farm Gem 247354 — 625
The Caumsett Corporation, Huntington, Long Island, New York



Caumsett Knight 160482, third high bull, that was purchased by Amos O. Miller of Chicago, Illinois, for $1,225

Glen Lyon, Pleasantville, Iowa
Boulder Bridge Cora 305607 575
Boulder Bridge Farm, Excelsior, Minnesota
Mr. and Mrs. Chauncey McCormick, Naperville, Illinois
Corium Ultimas' Idalia 231122 3650
F. J. Rueping, Fond du Lac, Wisconsin
Illustrator's May Queen 235847 2100
H. F. Andrus, Millerton, New York
R. D. McLean, Hartford, Michigan
Aiyukpa K. Vernette 258129 675
William H. Williams, Lyon Mountain, New York
Sunnymede Brownie 475
Sunnymede Farms, Incorporated, Bismarck, Missouri
Bonnie Brae Edna 214158 875
12623.3 lbs. m., 581.8 lbs. f., class F
John E. McLoughlin, Clinton, New York
Amos O. Miller, Chicago, Illinois
Caumsett Knight 160482 (Bull) 1225
The Caumsett Corporation, Huntington, Long Island, New York
William Nelson Pelouze, Lake Geneva, Wisconsin
Aiyukpa K. Venus 217020 1025
8625.3 lbs. m., 503.5 lbs. f., class GG (unofficial)
William H. Williams, Lyon Mountain, New York
Flintarrow Thankful 222536 950
John E. McLoughlin, Clinton, New York
L. W. Popp, Chicago, Illinois
Topsy of Thousand Springs 137339 2150
22000.4 lbs. m., 931.4 lbs. f., class AA
9338.2 lbs. m., 428.1 lbs. f., class E
R. W. Krobitzsch, La Honda, California
Bournedale Lady Pearl 284463 350
H. F. Andrus, Millerton, New York
Aiyukpa King's Venus 276858 450
William H. Williams, Lyon Mountain, New York
Valor's Flaxhenhair 284412 850
Emmadine Farm, Hopewell Junction, New York
Gayoso Golden Actress 302571 500
Gayoso Farms, Horn Lake, Mississippi
Th. Rasmussen, Eagle River, Wisconsin
Rosemount Princess 194291 325
6775.9 lbs. m., 381.8 lbs. f., class GG
Howard Heinz, Sharpsburg, Pennsylvania
J. B. Roddey, Columbia, South Carolina
Langwater Dauntless 164465 (Bull) 1150
John S. Ames, North Easton, Massachusetts
Gayoso Ranger's Actor 176752 (Bull) 875
Gayoso Farms, Horn Lake, Mississippi
W. C. Schultz, Lakehills Farm, Delton, Michigan
Arvon's Alice 137048 600
9545.6 lbs. m., 513.2 lbs. f., class DDD
9841.2 lbs. m., 518. 0 lbs. f., class A
9340.2 lbs. m., 484.6 lbs. f., class BBB
Walter L. Benedict, Marengo, Ohio
Imp. Zena of Les Rues Frairies 190665 600
10626.0 lbs. m., 602.2 lbs. f., class F
Dunwalke Farm, Far Hills, New Jersey
Aiyukpa K. Juno 275059 550
William H. Williams, Lyon Mountain, New York
Cherub's Minuet of Shorewood 209820 500
10676.0 lbs. m., 588.1 lbs. f., class G
D. D. Tenney, Crystal Bay, Minnesota
Nobleman's Hebe of Four Pine 221901 525
F. K. Babson, St. Charles, Illinois
Cherub's Maggie of Prospect 274744 425
Charles Hovey, Jessup, Iowa
Jeanette of Prospect 266596 325
Charles Hovey, Jessup, Iowa
Mrs. F. D. Stout, Angus, Wisconsin
Illustrator's Florence 217652 1275
10969.6 lbs. m., 559.8 lbs. f., class G
H. F. Andrus, Millerton, New York
Claymore's Marcella 199967 2025
13348.2 lbs. m., 660.8 lbs. f., class G
Howard B. Tuttle, Middlebury, Connecticut
Sunnymede Farms, Incorporated, Bismarck, Missouri
Hilltop Early Rose 268482 425
George M. Hendee, Suffield, Connecticut
M. F. Tillitson, Yorkville, Illinois
Shorewood Gettie 282249 350
D. D. Tenney, Crystal Bay, Minnesota
Cherub's May Rose of the Prairie 237093 425
Estate W. W. Marsh, Waterloo, Iowa

Lindenhurst Dispersal

(*Continued from page 696*)

Lindenhurst Dairymaid Maggie 264592 185
Lewis C. Peterman, Hinsdale, Illinois
Lindenhurst May Rose Fifi 253929 215
Mrs. L. W. Popp, Chicago, Illinois
Beldame's Fifi of Lindenhurst 167401 600
Lindenhurst Ultimas Cbeau 255529 200
L. W. Popp, Chicago, Illinois
Dalia of Lindenhurst 167398 350
Lindenhurst Ultimas Dalia 271616 200
Lindenhurst King's Carrie 210883 375
Lindenhurst King's Dairy Maid 220933 425
Lindenhurst Ultimas Milkmaid 295664 175
C. P. of Lindenhurst 149157 425
B'Dama of Lindenhurst 148522 400
Hambro's Butter Cup 83128 100
May of Lindenhurst 190727 280
Lindenhurst Crine 185074 240
C-Car of Lindenhurst 148523 400
Clara of Lindenhurst 257856 200
Lindenhurst Buttercup Faith 273435 225
Lindenhurst Pansy Ultimas 264590 250
Th. Rasmussen, Eagle River, Wisconsin
Lindenhurst Ultimas Carrie 236088 410
Lindenhurst Fifi's Ultimas 239848 375
W. J. Rooney, Antioch, Illinois
Heifer calf 85
Lindenhurst Ultimas Kate 295665 140
Lindenhurst Ultimas Medora 295663 110
Heifer calf 140
Lindenhurst Ultimas Queen 251844 155
Lindenhurst Minnie 293015 130
Lindenhurst King's Melba 297145 120
Lindenhurst Pansy Lady May 273436 135
Lindenhurst May King's Agoer 271615 120
Lindenhurst Ultimas Naomi 271613 140
Heifer calf 55
Heifer calf 130
Heifer calf 55
Joseph Schwartz, Mukwonago, Wisconsin
Lindenhurst Ultimas Cedric 172712 (Bull) 100
A. J. Stinmuller, Franksville, Wisconsin
Lindenhurst Cbeau's Warrior 172709 (Bull) 75
M. F. Tillitson, Yorkville, Illinois
Lindenhurst Fifi Fortunate 293014 180
Heifer calf 120
Heifer calf 135
Lindenhurst Ultimas Buttercup 220930 200
Lindenhurst Ultimas Fortunate 264642 335
Lindenhurst Dairymaid's Raider 150
Lindenhurst Queen Ultimas 273437 170
Lindenhurst Ultimas Glenwood 271614 170
Lindenhurst Beauty 263211 210
Ralph Tratt, Whitewater, Wisconsin
May King of Lindenhurst 124453 (Bull) 175
Lindenhurst Fifi May 207032 105
August Wellman, Trevor, Wisconsin
Bull calf 45
Lawrence Wright, Sheridan, Indiana
Heifer calf 175
Heifer calf 135
August Ziesing, Chicago, Illinois
Lindenhurst Alberta Ultimas 264591 215
Lindenhurst King's Mabel 263212 280

Imperial Valley Guernseys

(Continued from page 695)

Evaline of Herodale 64416 with a class B record of 13018.9 pounds of milk and 622.3 pounds of butter fat in class B and a class AA record of 16457.1 pounds of milk and 787.2 pounds of butter fat. The bull was returned after his two year lease expired and he is now in the Stockton-McIntosh Guernsey herd at Phoenix, Arizona. His first daughters are coming into milk and while they are a little small they have all made forty pounds of milk a day with first calf and give evidence of continuing the present high production of the herd.

The next bull to figure largely in the breeding operations was Escalon Favorite Rival 126216 which was purchased in 1926 as a calf from A. B. Humphrey of Grapewild Ranch, Escalon. The Humphrey herd averaged 384 pounds of butter fat on 121 cows in the cow testing association. The heifers of the bull have every right to look as good as they do as he is by Escalon Favorite 76818 and is out of Rival's Phillys of Norwood 36034 that has a record in class A of 15010.0 pounds of milk and 777.3 pounds of butter fat. She is a Great Producing Dam and five of her six registered daughters have completed Advanced Register records.

It is a generally accepted fact that each succeeding herd sire is more difficult to select than his predecessors if production is to continue to increase. In view of the progress already made in the Farnsworth herd, therefore, the selection of a bull for this generation was a matter for considerable thought. After several months of search and investigation, President of Thousand Springs 160947 was purchased from Mrs. Minnie W. Miller of Wendell, Idaho. "President" was sired by Autocrat of Thousand Springs 92569, whose first four daughters finished records averaging 541.1 pounds of butter fat as two year olds. "Autocrat" is by Langwater Mixter 69371 and out of Mixter May Hopeful 124625 with a record of 15993.3 pounds of milk and 784.2 pounds of butter fat in class AA. The dam of "President" is none other than Portia of Thousand Springs 175074 whose class leader record of 16683.4 pounds of milk and 801.3 pounds of butter fat in class EE marks her as one of the good daughters of Masterpiece's Ultra King of Edgemoor 69741, whose sensational performance as a sire of type and production is the talk of the West. "President" also had a successful show season on Mrs. Miller's 1929 circuit. With his two nearest dams averaging 792 pounds of butter fat, his four sisters by the same sire averaging 541 pounds of butter fat with first calf, and his own dam and ten of her sisters averaging 629 pounds of butter fat, Farnsworth feels that he has picked a production sire for his herd.

The Dorella Ranch is typical of the best dairy ranches of the Imperial Valley. It consists of eighty acres, of which twenty-six acres are in grapefruit and buildings. The remainder is used exclusively for dairy ranching purposes and supports a milking herd of thirty-five or forty females with a net income per cow in 1928 of $99.64. The herd is tuberculin tested and Farnsworth exhibits every year at the Imperial Valley Fair. He sells whole milk to a retailer and averages about twenty-two cents a pound more for his butter fat than other dairymen, the average price for butter fat being about sixty-five cents when sold this way.

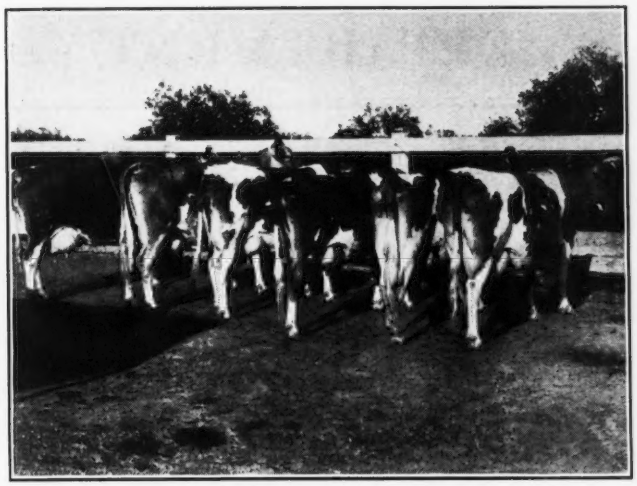
With a view to letting the herd increase Farnsworth has just purchased another forty acres. Of the fifty-three acres used for dairy purposes forty-two acres were in alfalfa, and under the usual Imperial Valley conditions Farnsworth cut from eight to nine tons per acre, besides pasture. The usual practice is to cut four or five times during the year when pasturing heavily. He usually broadcasts some barley or oats when the land is renovated in the winter. Sorghum is used for silage and produces about twenty-five tons to the acre. It is kept in open top pit silos. All of the grain is purchased and while some grain is fed the year around none is ever fed to cows producing less than thirty-five pounds of butter fat monthly, unless they are thin and their body condition requires it.

The foundation of Imperial Valley dairying is the use of much roughage consisting of alfalfa hay and pasture, and silage in the winter and late summer months. This roughage is topped off with grain as needed. During the winter months they usually have a few light frosts but very seldom a killing frost, and the temperature usually reaches 110 degrees daily in the summer time.

While the heat of the summer makes the flies bad for a few months the general climatic conditions have made dairying in the Imperial Valley an attractive proposition financially. The high production per acre of alfalfa is, of course, one important feature. Another advantage immediately noticed by the dairymen from the East or Middle West is the saving in barns and shelter equipment. The cold winter climate of the North and East makes it necessary for the dairyman to charge against his cows a fairly large annual depreciation in buildings, which is not so necessary down here where it is warm the year around and hot much of the time. For instance, the Dorella Ranch is equipped with buildings to about as complete an extent as any dairy ranch seen in the Imperial Valley. The equipment here consists principally of a milk house, a milking barn and a feeding corral. The barn contains stanchions for thirty-two milking cows and aside from these consists of nothing more or less than a framework supporting a galvanized iron roof. The ends of the barn are built of galvanized iron, but the sides are wide open and the cows remain in here no longer than it takes to milk them with the milking machines. There is always plenty of ventilation and atmospheric circulation, and while the galvanized iron heats quickly and easily, it also cools just as quickly and easily. The milk house contains the usual equipment for cooling and preparing milk for shipment.

An interesting feature to the eastern dairyman would be the feed lots or corrals. The accompanying photograph shows the feed lot at the Farnsworth ranch, but it does not show the open air calf pens and maternity pens and bull corrals to the left. An interesting feature to the non-resident is the shade shed which is nothing more or less than a roof on poles, and it is surprisingly cool and comfortable under there. At the left of the photograph may be seen the top of one of the deep pit silos. Can you notice the parallel marks on the floor of the corral? These are made by the slip-scraper which has just recently cleaned up the barnyard litter and manure which has accumulated since its last use a few days ago. There is no manure-pile here, since there is no manure at all from the barn and that which is dropped in the feeding corral is soon dry and is scraped up and loaded onto the manure spreader and distributed every few days where needed. Big feeding racks are built at the left of the corral for alfalfa hay which is spread both morning and night, before and after the cows return from their alfalfa pasture. Clean dairying is easy here because there is no such thing as mud and moisture.

That the cows are not adversely affected by the heat is shown by the splendid apparent health of the ani-



A sextet of pure bred cows in the Farnsworth herd

mals. They are large and strong and of good quality. As a further aid to sanitation the udders and flanks of the cows are washed just before milking. Assistant County Farm Advisor, George Winright, showed us the figures taken from the cost accounts kept by Howard Farnsworth during 1928. It would be interesting to see those for the past year when his production of butter fat per cow was seventy pounds more than in 1928!

The following table of figures was taken from Farnsworth's cost accounts for 1928 and are typical of what a young man with vision and an ordinary amount of capital can develop on his dairy ranch in the Imperial Valley. When reviewing these figures keep in mind that the total investment in pure bred females was about $2,500 for eighteen head in the past fourteen years. They were the average run of pure bred Guernsey females and from them and their descendants fifteen head have already been culled, while $1,500 worth of pure bred females have been sold for breeding purposes and thirty-three pure bred bulls have been sold for breeding purposes.

Cost Accounting Figures for 1928

Pounds of milk produced per cow	7928
Average butter fat test	5.20
Pounds of butter fat produced per cow	412.2
Receipts per cow	$360.29
Expense per cow	$260.65
Net income per cow	$99.64
Selling price per pound of butter fat (in whole milk)	$ .65
Cost per pound of butter fat	$ .38
Net profit per pound of butter fat	$ .27

Analysis of Receipts Per Cow

Butter fat	——
Whole milk	$234.70
Skimmilk	——
Dairy stock sold	$99.63
Increase inventory stock	——
Miscellaneous sales	$21.35
Dairy products, home use	$4.61
Dairy stock, home use	——

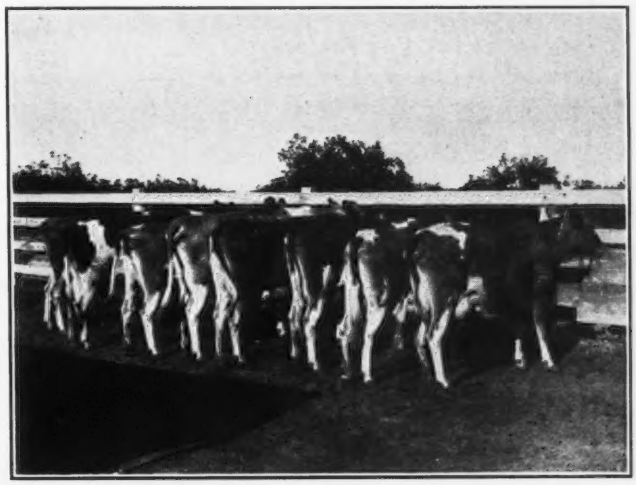
Analysis of Expense Per Cow

Hay	$20.36
Concentrates	31.27
Silage	15.03
Pasture	44.61
Dairy stock bought	——
Decrease inventory stock	36.24
Hired labor	10.80
Family labor	25.10
Miscellaneous expense	40.95
Depreciation	6.65
Interest on investment	29.64

Howard Farnsworth is active in community affairs and we are fortunate to have him as secretary of the Imperial Valley Guernsey Breeders' Association, that was the second local Guernsey club to be organized in the state of California. He and Walter B. Havekorst of Brawley have the two largest herds of pure bred Guernseys in the Valley and either of them would have furnished a good story for the GUERNSEY BREEDERS' JOURNAL, but Howard's herd was selected as having the oldest breeding history. Mr. Havekorst is president of the Imperial Valley Guernsey Cattle Club, and this organization, together with George Winright and W. W. Van Pelt, secretary of the Brawley Chamber of Commerce, are planning on the purchase of a carload of pure bred females from the Middle West this fall, which it is hoped will furnish the foundation for a number of new pure bred Guernsey herds in this empire below sea level.

In 1928 the Imperial Valley had 194,915 acres of alfalfa, forty or fifty thousand acres each of barley and corn, and about 30,000 acres of cotton. During recent years the Valley prosperity has been greatly enhanced by the development of garden crops, such as lettuce, cantaloupes, melons, peas, tomatoes, etc., to an extent of 153,954 acres. Other crops such as asparagus, grapes, grapefruit, bring a tremendous cash income. Two or three crops a year are harvested from quite a bit of the land so that 624,473 acres of crops were harvested from a crop area of 406,943 acres. It is certainly an empire in itself, unique in the extreme, and of intense interest to the casual visitor from outside. Water from the Colorado River, carried through the International Irrigation Canal, has converted the Imperial Valley from a territory which was nothing but desert into an empire which produces over $63,000,000 worth of crops and livestock annually. Naturally, Imperial Valley folk are looking forward with keen anticipation to the building of Boulder Dam and the All-American Canal.

Howard Farnsworth, and others like him, have proved to Imperial Valley dairymen that the Guernsey breed is adaptable to that locality and the success which he is enjoying has helped to bring the Fawn and White breed into a period of enthusiastic demand.



A group of grade and pure bred daughters of Plantagenet of the Rancho 58344, the first herd sire at Dorella Ranch

JUNIOR BREEDERS' DEPARTMENT

Calf Sale at Klondike Farm

THE most unique auction sale of registered dairy cattle ever put on in North Carolina was held at Klondike Farm, Elkin, on May 5, when 350 people, a large number of which were prospective calf club members, were present. This sale consisted of thirty pure bred Guernsey heifers ranging in age from four to eight months, and they were sold for a total of $5,340, an average of $178 a head. The top heifer, a very typey individual, was purchased by G. B. Price of West Jefferson for $280.

This sale differed from the usual cattle sale in that it was a non-profit affair. All money received for the heifers above actual cost was refunded to the purchasers. The bidding was participated in by a larger number of persons than there were heifers in the sale and, in spite of the hot weather, was active until the last heifer was sold. Because of this big demand there were not enough heifers to go around and many prospective club members had to go home without a calf.

The sale was made possible by Thurman Chatham, owner of Klondike Farm, and its object was to make available to North Carolina calf club members good Guernsey heifers at a minimum cost. Out of the thirty heifers sold twenty-seven went to calf club members. The heifers were selected in Waukesha and Jefferson Counties, Wisconsin, by F. R. Farnham, extension dairyman of the State College, and were auctioned by H. C. Bates, field representative of THE AMERICAN GUERNSEY CATTLE CLUB.

J. A. AREY

Missouri Judging Contest

FIFTY-SIX teams were entered in the annual vocational agricultural High Schools judging contest at Missouri this year, and the highest ranking team was from the Braymer High School. They were awarded a large silver trophy by the Kansas City Weekly Star. The highest ranking teams in judging Guernseys were Boliver High School followed by Palmyra and Central. The highest ranking individual in judging Guernseys was Frank Root of Bolivar, and he will receive a year's subscription to the GUERNSEY BREEDERS' JOURNAL as a prize. He was followed by Harold Pollard of Braymer and Clarence Klass of Belle.—Warren Gifford.

Bull Luck

THE following letter comes to the JOURNAL from Angie Kathryn Rich of Marion, New York: "Don't you think I look a little discouraged? Well, I am. The men who have consigned cattle at sales here have

Angie Kathryn Rich of Marion, New York, with the sixteenth bull calf that has been born since they have had a heifer

told my Dad that I should have a heifer calf to raise because I took so much interest in Guernseys. At the last sale Ross Bacon and Dick Potter got Dad to promise he would give me the next heifer calf born. I enclose a photo of myself with the sixteenth bull calf that has been born since we have had a heifer. Can you blame me for being discouraged?"

Illinois Tenth Annual Judging Contest

ON April 12 the Tenth Annual Judging Contest of the Ag School, sponsored by the Hoof and Horn and Dairy Clubs, was held at the University of Illinois. One hundred fifty students entered the contest in all the various classes. Judging in the Animal Husbandry Division began at eight-thirty o'clock, after the entrants had been arranged in groups according to the divisions and classes which they entered and each had been given his number.

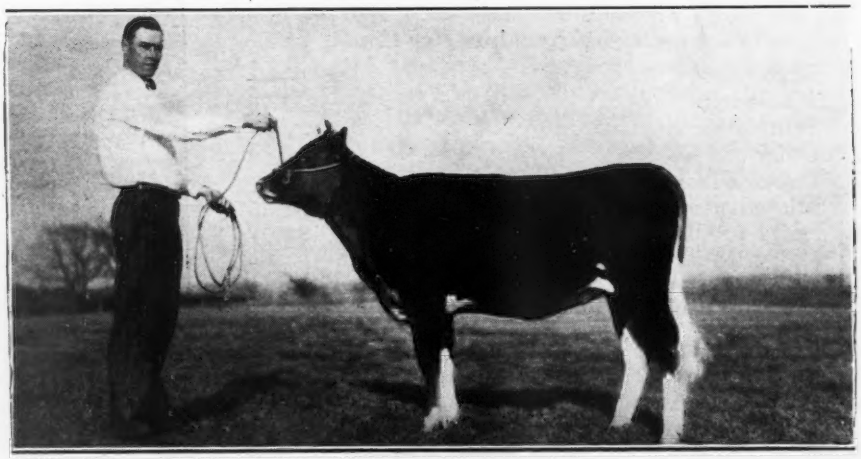
Judging, including the special classes, was completed by four o'clock and the last set of reasons was given by five o'clock. It was a big day's work for everyone involved, but it gave many men valuable experience. The contest was conducted practically the same as any inter-collegiate judging contest.

The Guernsey winners were D. J. Nelson of DeKalb, who won the H. C. Horneman Trophy, E. G. Barrett of Gardner, who won the Guernsey Breed Book, and C. L. Mast of Quincy, the winner of a subscription to the GUERNSEY BREEDERS' JOURNAL.

Iowa Herdsmen's Dairy Show

THE fifth annual herdsmen's dairy show was held at Iowa State College in March. More than ninety young men from nine different states and from one foreign country took the herdsmen's course this year. Each student specializing in Dairy Husbandry was allotted an animal from the college dairy herd and was given instruction in fitting and training it for the show ring.

The judges of the show were J. P. Eves of Successful Farming, Des Moines; Earl Shultz, of the College Dairy Extension Department, and John Stewart, manager of the Dairy Farm. Placings were made on the basis of fitting and showing of the animals. Casper M. Sivesind of Decorah won the Guernsey breed



Casper M. Sivesind of Decorah, Iowa, with his champion heifer, Ames Jewel Lass Alpha 283075

championship on the junior yearling heifer, Ames Jewel Lass Alpha 283075. This heifer was also made reserve champion of all breeds.

E. N. HANSEN

Vocational Agricultural Pupil Sells Champion Heifer

A. B. BUCHANAN of Silverton, Texas, has just purchased a small foundation herd of Guernsey cattle through the state Guernsey breeders' association of Panhandle. One of the animals purchased was the champion heifer owned by Edward Cleek, a vocational agricultural pupil.

He purchased the little bull, Jean Du Luth Coronation 163557 whose sire is the Advanced Register bull, Confident May Day 56258, and whose dam is Cherub's Coronet 217443, bred at the Agricultural and Mechanical College by George P. Grout. Cherub's Coronet 217443 is a daughter of the $3,000 cow purchased to go back to New England by Langwater Farms of North Easton, Massachusetts, from the Texas Agricultural and Mechanical College. That Langwater Farms purchased this cow is recommendation enough for her line of breeding. They later made a record on her of 13997.0 pounds of milk and 706.0 pounds of butter fat in class A.

The heifers purchased by Mr. Buchanan were recently shipped from Wern Farm, Waukesha, Wisconsin, and are of splendid breeding. One of these heifers, owned and shown by Edward Cleek, vocational agricultural pupil of Panhandle High School, was the recent Texas Panhandle Plains Dairy Show champion. Edward won forty dollars on this heifer at the show and then sold her for $200.

Champion Guernsey judging team of the White Deer, Texas, High School Vocational Agricultural classes. Left to right: W. E. Simmons; W. D. McElroy, instructor; Erith Grimes; J. R. Bertrand, and Justin Enochs, alternate.

Mr. Buchanan will specialize in the Coronet line of breeding, his bull being a Coronet and one of his heifers is bred to the champion bull, Coronet's Golden Noble 151864, a Carson County owned bull.

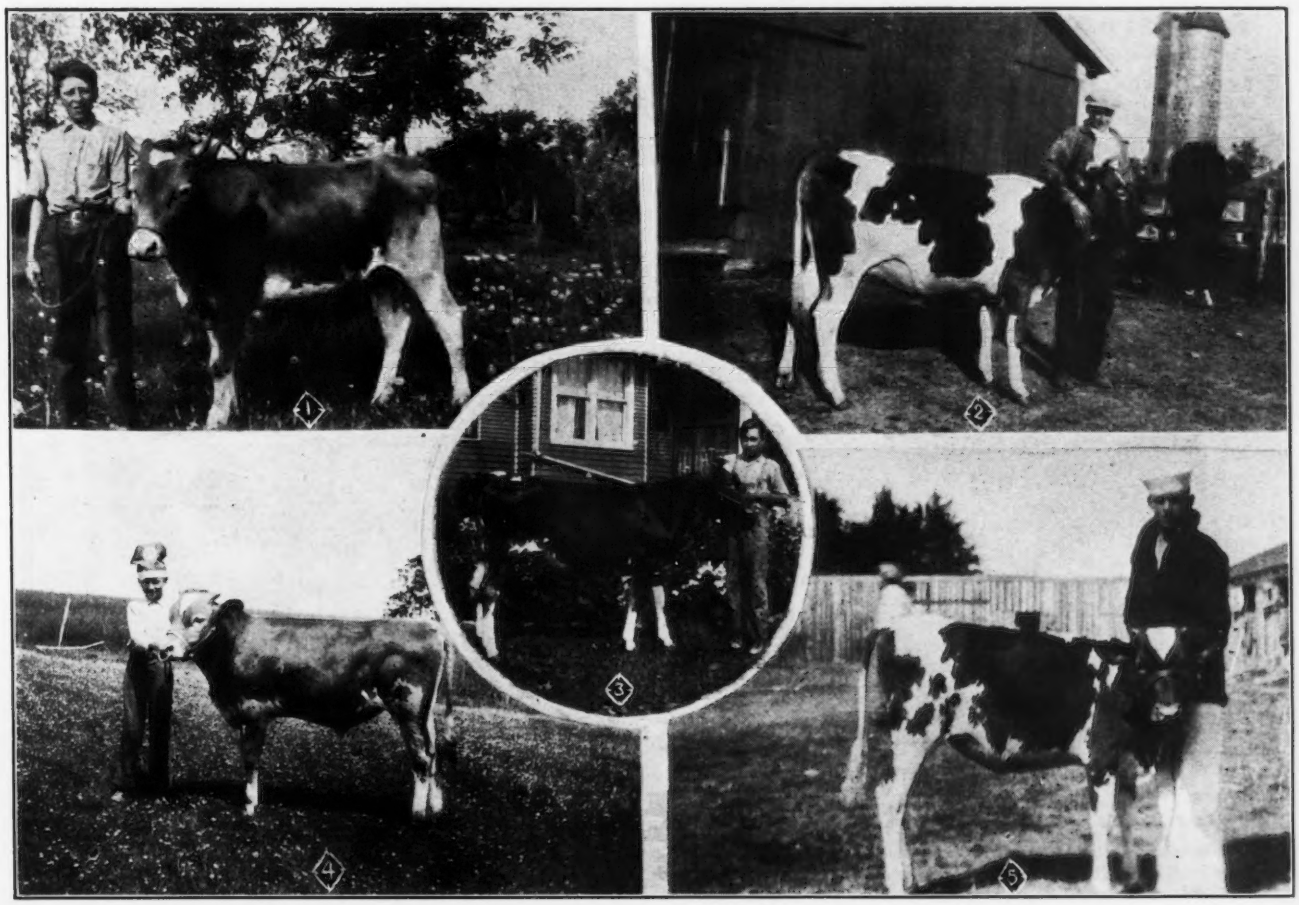
Club Boys Buy Registered Guernseys

DURING the month of April two Tillamook, Oregon, club boys, Joseph Beeler, Jr., and Herman Naegeli, bought four registered females. Two were two year olds and two were aged cows. These cows were selected from the herds of John Gaffney, Jr., J. R. Shackleford and F. H. Stangel. The animals are good individuals and will be shown at the fall fairs. The boys were assisted in their buying by County Agent W. D. Pine, Club Leader J. Kennedy of Tillamook County, and Mrs. A. I. Hughes, secretary of the Oregon Guernsey Cattle Club.

A letter received from Alex Cruickshank, McMinnville, says, "I have just purchased a small herd of high class registered Guernseys." Alex has been outstanding in club work and is widely known.

These boys are making the fawn and white cow with her Golden Guernsey products their choice. We wish them success.

MRS. A. I. HUGHES



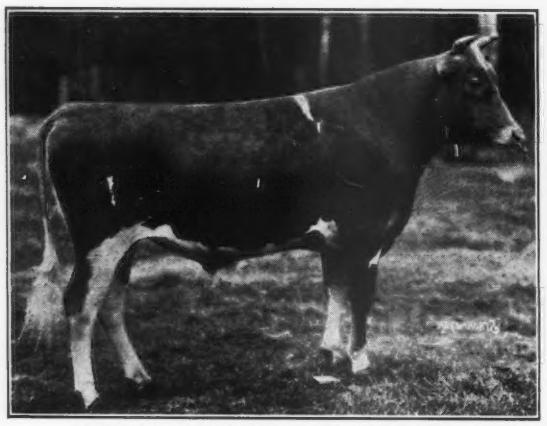
1, Harvey Gossell, Verndale, Minnesota. 2, George Bryan, Heyworth, Illinois. 3, Everett Guse, Augusta, Wisconsin. 4, Eugene Herwig, Reedsburg, Wisconsin. 5, Clinton Gould, Hydesville, California.

AIYUKPA GUERNSEYS

Federal Accredited Herd No. 199722

Our Herd Sires—

The Herd with "Both Halves" Breeds Them Right



AIYUKPA CORONET'S MARMION 141902
(photo at 1 year)
Sire: Langwater Marmion 60160, A. R. Dam: Golden Coronet of Jean Du Luth 81283, A. R.
968.8 Fat, Class AA—World's Record when made.

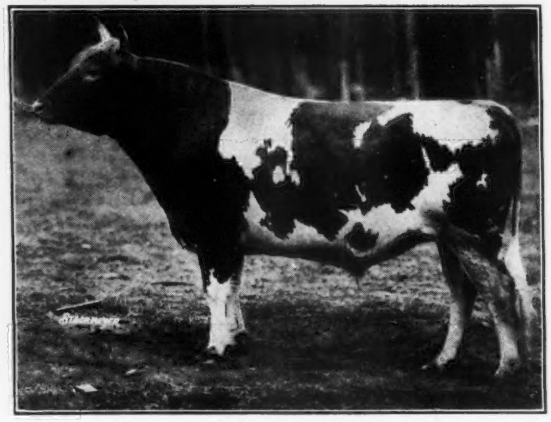
AIYUKPA GRAND DUKE 147345
(photo at 1 year)
Sire: Langwater Marmion 60160, A R. Dam: Shuttlewick Levity 101850, A. R., 804.4 Fat in G—World's Record when made. Grand Champion Cow, National Dairy Show, 1927 and 1929, and highest priced cow of the Breed.

Sire: Langwater Eastern King 63072, A. R.
Sold for $35,000. Highest price paid for Guernsey bull.
15 A. R. daughters, 3 A. R. sons.

Dam: Shuttlewick Levity 101850, A. R., 804.4 lbs. fat, Class G. World's Record when made. Grand Champion Cow, National Dairy Show, 1927 and 1929. Sold for $25,500. Highest price paid for Guernsey female.

AIYUKPA LEVITY-KING 130508 (photo at 2 years)

AIYUKPA GOLDEN MARMION 150519
(photo at 1 year)
1st prize bull calf, Eastern States Exposition, 1928
Sire: Langwater Marmion 60160, A. R. Dam: Aiyukpa Golden Coronet 195760, A. R., 619.2 fat, Class G.
1st prize senior yearling, Eastern States Exposition, 1927, 1st two-year-old, same show, 1928. 1st Prize 3 year old, National Dairy Show, 1929.



AIYUKPA KING 122782
(photo at 3 years)
Sire: Langwater Eastern King 63072, A. R. Dam: Lone Pine Mollie Cowan 91285, A. R., 840.3 Fat in BB—World's Record when made. 1st prize 3 year old, National Dairy Show, 1922. A Triple great grandson of Imp. King of the May 9001, A. R.

Clayton Stoffel, Herdsman **CAMP AIYUKPA** **Lyon Mountain, New York**

NEWS BRIEFS

Death Claims A. D. Morse

ARCHIBALD D. Morse of Jewett, New York, died on March 5, following an illness of only a few days of pneumonia. He was fifty-seven years old and a prominent man and member of one of the oldest families in Greene County. More than 200 years ago his family settled in Jewett and have been on the same homestead since that date. He was very active in Guernsey affairs and was former secretary of the Greene County Guernsey Breeders' Association.

Guernseys Profitable

LLOYD J. Frazier, East Corinth, Maine, sends the report of the dairy testing association in which the four breeds have been figured as to returns for each dollar expended for feed. Returns for Guernseys averaged $1.83 and the cost of producing a pound of butter fat was thirty-seven cents. This compared with the other breeds, the highest average return being $1.66 followed by $1.50 and $1.40. The cost of producing 100 pounds of milk ranged from $1.71 for Guernseys, to $1.81, $1.90 and $2.08. Mr. Frazier says that in their association Guernseys are ahead on everything and there are three herds of Guernseys, three of Ayrshires, and about ten each of Jerseys and Holsteins.

Runnals Buys Dairy Farm

GEORGE A. Runnals, for the past eight years herdsman for H. H. Buckley, owner of Cathedral Farms, Oneonta, New York, has resigned from his position and purchased a farm at Center Village near Windsor. He will operate the new farm as a Guernsey establishment and plans to enlarge his herd to forty cows. It is well situated and has a good group of farm buildings. Milburn M. Davis, former test cow milker and assistant to Mr. Runnals, has succeeded him as superintendent at Cathedral Farms.

Animals Burned

SEVENTEEN head of Guernsey cattle and five head of horses were destroyed on April 5 when fire razed a large barn on the Arthur Bentley Farm near Eaton Rapids, Michigan. A large quantity of hay and grain was also destroyed by the fire, the origin of which is unknown.

Sass Receives Gold Medal

A GOLD medal was awarded to E. W. Sass, Lovejoy township of Arlington Heights, Illinois, for the record performance of his pure bred Guernsey cow that produced more than 500 pounds of butter fat during 1929. The medal was presented by the Iroquois County Farm Bureau of which Mr. Sass is a member.

Father and Son Killed

HELMER Amundson and ten year old son, William Arthur, of Rice Lake, Wisconsin, were victims of a railroad crossing accident recently. They had driven to the city in their truck from their farm and had secured a load of seed grain at the New Richmond Roller Mills warehouse, a couple of blocks south of the Omaha depot. They then started to drive to the main part of the city by way of the Eau Claire street crossing. The engine of the truck was not working properly and the truck went jumping along and stalled on the railroad tracks just as the northbound Omaha passenger train due at Rice Lake at nine forty-five came along ten minutes late. Their view of the approaching passenger train was cut off by potato warehouses until they were almost upon the crossing.

The train hit the front part of the truck and spun it around until it faced the west, opposite to the direction it had been going. The boy was thrown against a switchstand and suffered a blow in the face that caused instant death, crushing the upper part of his face and skull. The father struck on his head and suffered a fracture of the back part of the skull from which he died the following morning.

Mr. Amundson, who was forty-five years of age, was one of the prominent Guernsey breeders of the county and came to Rice Lake from south of Eau Claire about ten years ago.

Beck Honored

AT a recent luncheon of the chamber of commerce at Duluth, Minnesota, honors were bestowed upon L. J. Beck of Carlton County for his seventeen years of constructive breeding of Guernsey cattle. Honors were given to four others with various lines of agricultural work. These men were chosen by their neighbors as farm leaders.

To Hold Annual Field Day

THE Eastern Guernsey Breeders' Association is planning to hold its annual field day at Pottstown and Reading, Pennsylvania, on June 4. The Guernseydale Farm sale at Bloomsburg will be held the day following.

Wenger to Build Herd of Guernseys

JOHN G. Wenger, a farmer near Mandan, North Dakota, has purchased a Guernsey bull and intends to secure females from which to build a herd of pure breds on his farm.

Heffern Loses Herd

JAMES Heffern, Humboldt, Kansas, lost his dairy and hay barn and ten head of Guernsey cattle, five head of horses and mules and farm equipment through a fire, the cause of which is unknown. About midnight Mr. Heffern was awakened by the noise of the flames to find the barn completely enveloped and beyond control.

Guernsey Gallop

PLANS are being made by the Lake County Guernsey Breeders' Association of Montana to hold a Guernsey Gallop sometime in June. This probably takes the form of the Guernsey Gayeties that have become quite a part in Oregon.

Developing New Guernsey Herd

C. I. FRANCIS and A. H. Drake of Wichita Falls, Texas, have secured a 151 acre irrigated farm and are starting to develop a herd of Guernseys. They have headed their herd with a son of Langwater Africander 57121. Work will soon begin on a dairy barn equipped for grade A production, a silo and outbuildings. The farm will be known as Riverview and has the Wichita River on three sides.

Guernsey Gayeties

THE dates have been fixed for the Oregon Guernsey Gayeties from June 19-21. This is an old established custom and very popular with Oregon breeders.

Carlton County Plans Sale

THE Guernsey breeders of Carlton County, Minnesota, have planned their first blood tested sale that will be held at Barnum on June 12. This sale usually attracts a number of Canadian buyers and therefore becomes more or less of an international affair.

BREEDERS' LIST

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the Guernsey Breeders' Journal. If you already subscribe to the Journal an adjustment will be made.

Connecticut

Lee's Farm, Frank H. Lee, Danbury

Florida

Inspiration Ranch, J. A. Frohock, Inc., Bradenton

Illinois

Walter, Edward A., 112 West Adams St., Room 707, Chicago

Kansas

Krueger, R. C., Burlington, Coffee County

Ransom Farm, Homewood

Maryland

France, Dr. Joseph I., Port Deposit

Minnesota

Meeker County Guernsey Breeders' Association, A. H. Neumeyer, Secretary, Dassel

Moosehorn Farm, C. H. Welch & Sons, Barnum

Missouri

Lynndale Farm, G. R. Johnson, Hichman Mills

Oak Hurst Farm, Parminter & Son, Lockwood

New Jersey

Hollow Hill Farm, Mr. and Mrs. Paul Moore, Convent

North Carolina

Long View Farm, M. I. Rollins, Monroe

Oklahoma

Lanie's Alfalfa and Guernsey Farm, Manchester

Larson & Son, L., Chickasha

Oregon

Wayside Farm, G. H. Burge & Son, 220 N. 29th St., Corvallis

Texas

Mackensen, Louis, R. 1, Box 1060, Houston

Riley, Ed. F., Wichita Falls

Scheid Farm, A. F. Scheid, Whitesboro

Vermont

Beaver Brook, Inc., Greeley A. Brown, Manager, Wilmington

Red Echo Farm, Chas. D. Macdonald, Topsham

Virginia

Aquia Guernsey Farm, Henry Moncure, Stafford

"Glencairne", D. M. Chichester, Falmouth

Washington

Glenlock Farms, John Hastie, Yelm

Wyoming

Circle M. Ranch, Edward S. Moore, Jr., Big Horn

A. R. Notes

(Continued from page 704)

Russellhurst Ultra Gazelle 2d 221046, bred and owned by J. Barlow Cullum, Reading, Pennsylvania, has just completed her first test in class FFF with 8762.1 pounds of milk and 475.6 pounds of butter fat. When her calf is registered she should become a class leader.

Proud Dora of Echo Glade 151373, bred by Edward T. Williams, Dousman, Wisconsin, and owned by F. J. Rueping, Fond du Lac, Wisconsin, started on her third test January 16, 1930, and during March produced 2070.6 pounds of milk containing 100.22 pounds of butter fat.

Better Sire Contest

THE cow testing association in Iowa having the best group of six or more Guernsey bulls will be awarded a banner by the Iowa Guernsey Breeders' Association. This is a feature of the Better Sire Contest conducted in Iowa by the Dairy Husbandry Extension Service, Iowa State College.

Sixty-three associations have entered the contest. Each association taking part in the contest is having compiled a bull record book. In this book are entered the tabulated pedigree, photograph and if possible the records of the daughters of every bull in use in the association during the year. This work is to be completed by August 1, 1930.

The bull record books from the various associations will be assembled and carefully inspected by a disinterested committee who will consider the pedigree and type of each bull, the records of his daughters and the suitability of the bull for the herd he is in.

The association having the best group of six or more Guernsey bulls will be awarded a banner offered

Quality PEDIGREES

M-P Ditto Pedigrees

For Your Sales Animals

Ditto Pedigrees are reproductions of typewritten pedigrees and are attractively finished in three colors. They cost much less than printed pedigrees and there are no printing delays.

PRICES

	3-Gen.	4-Gen.	5-Gen.
3 Copies	$1.25	$2.00	$3.00
10 Copies	1.75	2.50	3.50
25 Copies	2.00	3.00	4.00
50 Copies	2.50	3.50	4.50

HOW TO ORDER

Give name, number and date of birth of each animal, and name and number of sire and dam

MELIN-PETERSEN CO.

306 Gorham Bldg., Minneapolis Minnesota

SALE CATALOGS

Cow Testing Association Supervisors Needed

Applicants must have dairy farm experience and know feeding. Special training for qualified applicants.

FLOYD ARNOLD

Iowa State College Ames, Iowa

CALF EASE CURES CALF SCOURS

Saves calf energy and vitality. Wisconsin farmers like it because effective and easy to give with milk. Guaranteed pure materials.

Send only $1.00 today for years supply.

AID CHEMICAL COMPANY

Box 912 Milwaukee, Wisconsin

THE PERFECTION HORN TRAINER

Grows horns on your Dairy Cattle just as you would like to have them increases their Value from 10 to 25%, and why not get wise to the difference in the show ring. We also make the Black Jack Horse Check, a simple device that will make a fast and dangerous horse walk slow and even with its mate. Write for particulars.

WRITE FOR NEW REVERSIBLE CUP BLACK JACK HORSE CHECK

The Alverno Mfg. Co., Manitowoc, Wisconsin

ROY JOHNSON

AUCTIONEER

Selling repeatedly for satisfied customers is evidence as to my ability as a Guernsey Salesman. Wire me at my expense for a service that will bring the desired results in dollars and cents the day of your auction.

DECATUR - - INDIANA

by the Iowa Guernsey Breeders' Association. The Iowa State Dairy Association will award a silver trophy to the association having the best group of bulls considering all breeds. The awards will be made at the 1930 Dairy Cattle Congress.

Of the 1,223 bulls entered in the contest, 274 are Guernseys, 723 Holsteins, 158 Jerseys, thirty-five Brown Swiss, five Ayrshires and 228 bulls of other breeds or grades.

The object of the contest is to stimulate interest in the sires now in use in cow testing association herds. Many good sires go to the block every year because their owners do not realize their value. A survey of the forty-eight sires proved in Iowa cow testing associations when five of their daughters had yearly records which could be compared with their dams, showed that thirty-seven of the forty-eight sired daughters whose production was greater than that of their dams.

Of these thirty-seven sires, twenty-seven were dead when the information was received which proved their worth. There were twenty of these bulls sold for beef, most of them at less than five years of age. These sires must be kept in service if the production of herds is to be maintained. The Better Sire Contest will serve as a means of locating good bulls and keeping them in service as long as possible.

Channel Island Exports

E. L. THOMAS, specialist in Foodstuffs Division, Bureau of Foreign and Domestic Commerce, Washington, District of Columbia, writes as follows: "It might perhaps be of interest to you to learn that Consul Bruins, whose post is at Southampton, England, reports that the Channel Islands exported to the United States last year 1,007 head of Jersey and Guernsey cattle with a total valuation of $419,954, the equivalent of $417 a head. In 1928 the cattle exported numbered 1,017 and valued at $380 a head reached $386,487. Information from the Channel Islands indicates increasing interest in herd improvement on the part of breeders of both breeds of cattle, while the isolation of the islands secures purity of blood strain."

Guernseys Win Highest Honors

GUERNSEYS won highest honors at the Indiana County Milk show, the largest county milk show ever held in Pennsylvania. There were sixty-nine exhibits, twenty-three of which were made by Guernsey breeders of the county.

First prize went to R. L. Bancher, Clymer, Pennsylvania, who also won first on Guernsey Milk. E. N. Lydick of Indiana, Pennsylvania, won fourth on raw milk and second on Guernsey milk. E. A. Stear of Smicksburg, Pennsylvania, won third on raw milk and third on Guernsey milk. The Indiana County Guernsey Club appropriated ten dollars for prize money in addition to the other prizes offered. Indiana County, Pennsylvania, is fast becoming a real Guernsey center.

Skagit County Meeting

G. O. BATES, secretary and treasurer of the Skagit County Guernsey Club, Burlington, Washington, reports that the club met on April 9. A pure bred Guernsey calf club is being organized and plans are being made for a county herd to cover the state fair circuit.

King Segis Patent Lock

Ear Tags
Bull Staffs
Bull Rings
Hercules
Bull Ties
Show Halters

Description and prices sent on application
Address
H. A. MOYER, Inc.
Syracuse, N. Y. Dept. B

H. A. STROHMEYER, JR.
Photographer of Animals
215 Fourth Ave. - NEW YORK, N. Y.

DRY MILK SOLIDS
MADE OF FLUID FROM T.B. TESTED HERDS
For the Calves
COW'S SWEET SKIMMED MILK, IS THE ONE FEED THAT DEVELOPS LIVESTOCK
MARKET YOUR FLUID MILK
W. A. RANDEL & SON, 717 FAIRACRES, WESTFIELD, N. J.
or P. O. BOX 171 - SEYMOUR, CONN.

HORN CHAINS
The Modern Kind
NO KEY TO LOSE ... LOCK TO CORRODE
Sample sent (Insured) postpaid for $1.00
Write for circular
L. R. MORFORD
IOWA CITY, IOWA

Golden Crowns on your Milk Bottles Improve their Appearance and Increase Sales
Samples for the asking
THE CRAWFORD PRESS
SOUTH WEYMOUTH - MASS.

The Bulletin Tattoo Marker
A large nickle-plated marker, tattooing permanent figures or letters ⅝ inch high Price for marker, ink stick and set of figures, 0 to 9, $4.85. Extra set of figures 80c, alphabet $2.08
The Jersey Bulletin
225 N. New Jersey St., Indianapolis, Indiana

RESERVATION GUERNSEYS
Federal Accredited Herd No. 45573
HERD SIRES:
1. ROUGHWOOD RESOLUTE 102346
Regent of Roughwood 67926
Pansy of Roughwood 70460
14018.4 lbs. milk, 711.4 lbs. fat, Class B
2. RESERVATION PENWYN 125543
Reservation Pioneer 30421
Penta 43707
16759.0 lbs. milk, 888.3 lbs. fat in A
World's Record 10 year old when made
FOR SALE: The excellent young bull, Reservation Mercury 169041
Born April 26, 1929
By "Penwyn" out of Reservation Valencia 232465, a beautiful young cow, the last daughter of Reservation Pioneer 30421, now on test and should exceed 525 lbs. fat in G.
Price $250
TABER & MIGNIN - - CASTILE, N. Y.

FREE from LEAD POISON

STANCHION ENAMEL
Prevents Rust - Will Not Chip
Write for Full Information
The WILLS PRODUCTS CO.
250 West 57th St., DEPT. X NEW YORK

BREEDERS' EXCHANGE

The rates for advertising in this department—with no display—are 7 cents a word flat. Each word, number and initial counts a word. Terms cash with order. No advertisements of less than 10 words accepted.

MORE Pasture, Alfalfa, Timothy, Corn. Better Stock Produce more Milk. Hardwood Ashes Fertilzer will do it. George Stevens, Peterborough, Ontario, Canada.

WANTED—To buy 35 good grade Guernseys, fresh or closeup cows, or second calf heifers. Must be tested and subject to retest. Give full information in first letter with price. R. D. Morgan, 238 Adams Ave., Scranton, Pa.

FLY-CIDE
KILLS FLIES

Easy — Quick — Safe
No Mess — No Stain

Year after year more and more high class dairymen and farmers come back for Fly-Cide. Fly-Cide has proven the best and is sold strictly on its own merits. It is consistently the best fly repellant on the market. It kills flies quickly, safely, and harmlessly. Users tell the story. "It does all you claim for it." "Nothing half so good." "Doesn't hurt the hair." "Great stuff." "Gives the coat a gloss." "It does all that on. could ask."

SOLD UNDER FULL GUARANTEE

That's the faith we have in Fly-Cide. Make your own guarantee. Just try Fly-Cide, and we know we have another satisfied customer. We want to acquaint those who are not already using Fly-Cide, so have arranged to pay the freight or parcel post on your initial order. Prices freight or postage paid on the first order are: 1 gallon can $1.75, 5 gallon can $6.00, 10 gallon can $11.50, 20 gallon drum $22.00, 50 gallon drum $50.00.

HOUSEHOLD FLY-CIDE the IDEAL SPRAY for FOGGING—is a liquid concentrate with the very highest killing power. Even the mist kills flies. Use it in the home, the milkhouse or the barn. Prices freight or postage paid on the first order are: Trial quart $1.00, 1 gal. can $3.00, 5 gal. can $10.00, 20 gal. drum $35.00, 50 gal. drum $75.00. Use FLY-CIDE and HOUSEHOLD FLY-CIDE at our risk. Order any amount and test it in every way. If not delighted with results just send the unused portion back and your money will be cheerfully refunded. Write today.

Fly-Cide Makes a Fine Gloss for Show Cattle

FLY-CIDE CO.

72 Central Ave. Kansas City, Kansas

Pike County Calf Club

FROM time to time the Guernsey development, which has been taking place around Holland, Indiana, has been reported in these columns. Holland is situated on the edge of DuBois County close to the Pike County line. There has been very little Guernsey development in Pike County to date, but the example of the Holland community seems to have spread. Under the inspiration of County Agent Helfenbein, who for some time has been in touch with the situation in the adjoining counties, and with the help of the bankers of Pike County, most notably the banker at Spurgeon, a Guernsey calf club has been formed.

About the first of May the buying committee, consisting of County Agent Helfenbein and Mr. Coleman, one of the leading farmers from near Winslow, purchased sixteen heifers through the office of George Hill, secretary of the Fond du Lac County, Wisconsin, Guernsey Breeders' Association. A bull which will head Mr. Coleman's herd, and which will also be used for the calf club heifers, was purchased by Mr. Coleman from Corium Farm, Fond du Lac. He is a double grandson of Langwater Ultimus 39637. His sire is out of Proud Dora of Echo Glade 151373, that wonderful daughter of Proud Prince of Edgemoor 43685 in the Rueping herd that already has records of 619.4 pounds of butter fat in class F and 791.5 pounds of butter fat in class AA, and on retest is now producing about a ton of milk and 100 pounds of butter fat a month. The dam of the bull is Corium Ultimas' Janet 256286 that is now producing about 800 pounds of milk and forty-eight pounds of butter fat a month on test in class G. Her dam, in turn, is Imp. Valentine of Village View 70240, a fine old cow with a record of 11638.1 pounds of milk and 626.1 pounds of butter fat in class A. This calf club and community has been most fortunate in being able to secure such a bull.

Virginia Breeders Adopt Trademark

AT a meeting held at the Richmond Hotel, Richmond, Virginia, on March 24, C. T. Rice, president of the Virginia Guernsey Breeders' Association, signed an agreement with W. W. Fitzpatrick, milk marketing representative of THE AMERICAN GUERNSEY CATTLE CLUB, which secures for the Virginia association the sole right to authorize the sale of milk from Guernsey cattle in the State of Virginia under the copyrighted Guernsey trademark.

As soon as Mr. Rice had secured the right for Guernsey breeders to use this trade-mark contracts between the Virginia Guernsey Breeders' Association and individual producers of Guernsey milk were signed by all such producers who were at the meeting. A committee designated as "The Golden Guernsey Products Committee" was then elected by the producers and approved by Mr. Rice and authorized by him to act for the Virginia Guernsey Breeders' Association in the Richmond territory. This committee consists of Adolph Mistr, Richmond, J. C. McKesson, South Richmond, W. H. Ellett, Midlothian, J. Stuart Agnew, Burkeville, and A. G. Ingham, Wellville. This committee is authorized to conduct a campaign to advertise Golden Guernsey milk under the trademark and to make contracts with any producers who can meet the requirements of the Virginia Guernsey Breeders' Association in the Richmond territory.

Guernsey milk has been sold on the Richmond market for nearly ten years. The demand has been growing constantly and the producers have been constantly improving their herds and the quality of their product. There are twenty-five producers who have permits from the Bureau of Health of the City of Richmond to sell their milk as double A Guernsey Milk. This requires living up to very strict regulations. The producers have met these requirements and have found them beneficial in the long run. Most of the herds are negative to the blood test, scores are all nearly ninety and bacterial counts are running low. Counts of less than 1,000 per c.c. are not infrequent. Butter fat averages were nearly 4.8 per cent. for the year and all herds are 100 per cent. registered

HILDEBRAND *The Sign of PERFECTION in*

ANIMAL PHOTOGRAPHY

We may be in your locality at an early date

Makers of Pictures that Pay

HILDEBRAND PICTURES, Inc.
150 Mamaroneck Ave.,
WHITE PLAINS - NEW YORK

Walter Carlson
GUERNSEY
Auctioneer
Triumph, Minn.

NEPONSET
The SUPER REMEDY
for Udder & Teat Troubles
TRIAL JAR 50¢
Address NEPONSET Hyde Park, Mass.
SEND FOR FREE BOOKLET

Guernseys or so close that an expert cannot tell the difference. Not a single unregistered animal has been purchased by a Guernsey milk producer in the last three years. This is a record that Richmond producers are proud of and is the reason that they claim that the Richmond district is fast becoming noted as a high class Guernsey center.

Guernsey milk markets built up along such lines are bound to succeed as the public appreciates a good product which improves instead of retrogrades. The friendly cooperation of the officers of the Bureau of Health of the City of Richmond and the milk distributors of the city have enabled the producers to more than keep abreast of the times. Ten years ago there was not a single herd of all registered Guernseys within twenty-five miles of Richmond while today it is possible to find outstanding herds scattered around all over the territory.

A. G. INGHAM

Leads Dairy Association

GLENN Younker, Edinburg, Illinois, with a herd of eleven grade Guernseys, led the county dairy association for the month of March with an average of 846 pounds of milk and 40.4 pounds of butter fat. He also had high cow that produced 1299 pounds of milk and 62.4 pounds of butter fat for the month.

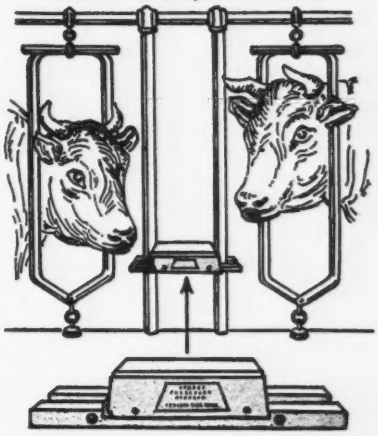
Burhopp Heads Association

WILLIAM Burhopp, Richfield, Wisconsin, one of the prominent Guernsey breeders of this section of the county, was elected president of the Nasonville Guernsey Breeders' Association at a recent meeting. He succeeds Henry Helling, Nasonville, who has served for six years as president of the club, that is the only local Guernsey organization in the county.

Guernseys Break Record

HENRY Baumgartner, a new member of the Lee-Bureau Dairy Herd Improvement Association, Walnut, Illinois, with his six pure bred and grade Guernseys broke all former records for the amount of butter fat produced in one month. They produced an average of 1037 pounds of milk and 52.9 pounds of butter fat. These animals, all of which were practically fresh, were milked twice daily and received silage, alfalfa, oats, barley, cottonseed meal and bran.

Let Your COWS Salt Themselves



—it is the safe and convenient way. The cow alone can judge just how much salt is needed. Too much or too little does not keep them in the best condition. Play safe by giving them

Keystone Compressed Pure Salt Bricks

in the handy holders. Absolutely prevents your forgetting—just put one up where the cow can reach it. Made of refined dairy salt—no impurities. Economical, safe. ASK YOUR DEALER OR WRITE FOR BOOKLET—FREE.

Belmont Salt Brick Company
Lent Avenue Le Roy, N. Y.

SAVE on SUPPLIES

High quality: money-back guarantee. Thousands of dairymen, breeders, stockmen rely on our Catalog for values, service and satisfaction. Full line of dairy and veterinary supplies, ear tags, markers, halters, many new items, all at lowest prices. Write today.

FREE — Dairy and Breeders Catalog

C.H.Dana Co. 45 Main St. West Lebanon, N.H.

WM. A. HILL, Owner
730 17th Street,
Washington, D. C.

N. O. TERPENING, Manager

N. C. SHANE, Herdsman

ROCK SPRING FARM
ROCKVILLE, MD.

UPLAND'S HOLLISTON 58966

(Son of Langwater Holliston 28055, A. R.) Records of two daughters—13212.6 milk, 746.7 fat, Class BB—11368.2 milk, 643.2 fat, Class G—11168 milk, 704 fat, Class G. (Canadian Record) 11432 milk, 607 fat, Class DD.

Herd Federally Accredited

Entire Herd Negative to Blood Test for Contagious Abortion

SOME OF THE A. R. RECORDS MADE AT ROCK SPRING

CLASS	POUNDS MILK	POUNDS BUTTER FAT	CLASS	POUNDS MILK	POUNDS BUTTER FAT
E	15487.3	767.1	A	14333.6	655.2
E	16599.7	765.8	CC	12737.1	651.9
B	12767.5	747.7	AA	14818.2	650.4 (unofficial)
DD	15966.9	741.6 (Class Leader)	BB	13709.0	625.6 (unofficial)
C	14527.5	723.9	A	13055.1	617.6
CC	13572.9	722.3	E	13189.0	604.9
GG	14332.0	712.0 (Class Leader)	DD	12504.4	601.8
F	14517.1	695.2 (Class Leader)	AA	13247.6	620.5
F	14311.0	687.9	E	12060.1	566.7
E	14433.4	687.6	F	12331.4	561.7
D	14009.8	669.1	B	10507.3	542.5
BB	12868.0	663.4	GG	11333.3	528.5
D	12937.4	658.7	A	10823.4	524.2

SOME OF THE A. R. RECORDS STARTED AT ROCK SPRING AND FINISHED FOR THE PURCHASERS

E	13709.5	658.5	G	12235.5	600.0
F	13875.4	626.6	F	10470.5	524.2

AVERAGE RECORDS OF ALL OF ABOVE 13375.64 LBS. MILK, 646.76 LBS. BUTTER FAT—ONLY FIVE IN MATURE CLASS

WE OFFER YOUNG BULLS AND CAN SPARE A FEW HEIFERS, OUT OF THESE AND OTHER A. R. COWS IN OUR HERD, AND SIRED BY OUR FOUR PROVEN SIRES

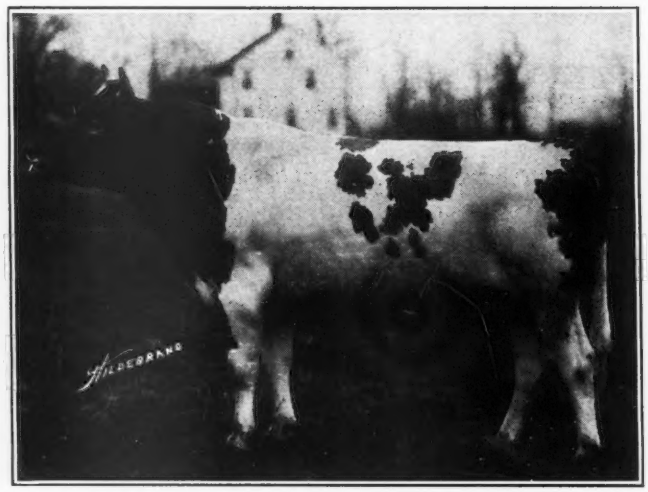
Greyholme Farm

East Greenwich - Rhode Island

C. PRESCOTT KNIGHT, Owner WALTER A. COOK, Manager

SIRE:

Langwater Pharaoh 98719.



DAM:

Langwater Dutiful 98594, A. R., record of 13459.8 pounds milk and 672.4 pounds fat in Class F.

Greyholme's Golden King of Langwater 126949

A Bull of Unexcelled May Rose Ancestry

Mated to Sequel Slogan cows he has produced splendid youngsters of the most popular May Rose-Sequel breeding.

Write us about one of his sons.

Welcome New Breeders

Greyholme Farm welcomes new breeders of Guernseys. We know from our experience of years that the fawn and white is a breed that will pay dividends. The product of our herd is sold in the city of Providence for a very substantial premium over the price of the milk from any other breed. Golden Guernsey milk is fast becoming the milk found on the best American tables.

We have prepared a new folder on the activities of the herd and will be glad to send you a copy if you will but fill in the coupon at the side.

Send for this FREE folder

GREYHOLME FARM,
EAST GREENWICH, R. I.

Please send me a copy of your new folder on Greyholme Farm Guernseys.

Name.....
(Kindly print name)

Address.....

.....